



City of Naperville
Employment Opportunity

Job Title:	GIS Specialist (7078)
Closing Date:	When filled
Salary:	\$29.9552 - \$35.9462 per hour
Job Type:	<input type="text"/>
Location:	<input type="text"/>
Department:	<input type="text"/>

Job Description:

The City of Naperville's Water/Wastewater Utility is currently seeking a GIS Specialist to assist in the support of the Water Utility's Geographic Information System (GIS). The Specialist collects, analyzes, and manages water utility data to create maps, conduct spatial analysis, and support decision making. This role also provides technical expertise in GIS application development, data development, operation & maintenance, user training & support, and map output & production.

The anticipated hiring range for this position is \$29.9552 - \$35.9462 per hour, commensurate with credentials and experience. The Pay Grade for this position is N225. For additional information, please [click here](#).

Responsibilities:

- Compiles and digitizes water and wastewater improvements and facilities from construction drawings, record drawings, and similar documents into the Utility's GIS.
- Performs GPS site surveys including topographic, water, and wastewater facilities and incorporates data into the GIS system. Coordinates GPS data surveys by other staff personnel.
- Assists in the design, quality control, and maintenance of the departmental spatial data and related tabular data.
- Develops and maintains interactive web maps and applications for field data collection, performing analysis, and departmental project collaboration.
- Produces or coordinates the production of web based or paper maps using geospatial data and non-spatial information.
- Provides user training and support on GIS software and applications.
- Provides technical expertise for GIS system hardware and software. Assists in performing troubleshooting activities regarding GIS system operations and procedures.
- Assists in the coordination and monitoring of GIS projects performed by outside consultants.
- Represents the Utility on the City-wide GIS team and responsible for keeping management and staff updated on related issues.
- Coordinates with engineering and technical staff to provide GIS data to develop and maintain the water system and sanitary sewer system hydraulic models.
- Performs all other duties as assigned.

Qualifications:

Required

- A Bachelor's Degree in Computer Science, GIS, Geography, or a related field.
- Minimum of two years of relevant work experience.
- Proficiency in Esri ArcGIS, QGIS, and other GIS software.
- A valid State of Illinois driver's license.

Preferred

- Experience with Esri's Utility Network and water utility data.
- Experience developing and supporting web GIS applications using tools like Esri's Field Maps, Experience Builder, and ArcGIS Dashboards.
- Knowledge of asset management principles, methods, or software.

Additional Information:

The City of Naperville, Illinois is a dynamic community of 153,000 residents, conveniently located 28 miles west of Chicago. Various publications have named Naperville as one of the best cities in the United States in which to live. The City has gained national recognition for our family-friendly environment, excellent schools and library system, low crime rate, and vibrant downtown area. It's also a great place to work! Our municipal government employs over 900 dedicated individuals in a wide range of job categories and provides a collaborative working environment, a forward-looking leadership team, and a competitive benefits package.

[Click here](#) to learn more about the benefits offered by the City of Naperville.

APPLY ONLINE AT:

<http://www.naperville.il.us/careers>

Applications should be completed thoroughly, and resumes will not be accepted in lieu of an application but should be attached to the application. Include all requested education, experience, attachments, and other information when applying. Incomplete applications are subject to rejection. Notifications to applicants will be sent electronically to the email address provided in the application.

THE CITY OF NAPERVILLE IS AN E. O. E.

[CLICK HERE](#) for the City of Naperville's EEOP Utilization Report

The City of Naperville complies with the Americans with Disabilities Act (ADA). Individuals needing accommodations in the recruitment process should notify Human Resources in advance at (630) 305-7066.