GIS ANALYST

Description:
This is a full-time position as a GIS Analyst for the Mile High Flood District (MHFD). The GIS Analyst is responsible for performing a variety of geographic information system mapping and information technology technical work in support of District programs and staff.

Duties and Responsibilities:
- Supports the development and maintenance of various geospatial datasets/databases
- Catalogs and inventories GIS data, including metadata creation
- Performs spatial analyses and creates information products on geographic data from GIS and related software to supplement decision making
- Designs digital and physical maps following cartographic standards
- Updates and maintains existing map collections
- Publishes and maintains web services
- Enhance workflows through automation and scripting, and makes recommendations for workflow improvements
- Serves as a technical resource to internal staff on GIS and GIS practices
- Provides direction, review and support to team members on GIS related tasks and analysis
- Perform other duties as assigned

Minimum Qualifications:
- Bachelor’s Degree in Geography, Urban Planning, Engineering, GIS, Computer Science, Information Technology, Cartography, or related field
- Two (2) years’ experience in performing work relevant to the Duties and Responsibilities described above

Key Competencies:
- Proficiency with Esri’s GIS mapping software, including ArcGIS Online, Collector for ArcGIS and ArcGIS Survey 123
- Familiarity with ArcGIS Model Builder and/or Python scripting for automating geoprocessing.
- Experience using Mapbox and CARTO is a plus
- Proficient in MS Office
- Excellent verbal, written, and interpersonal communication skills

Availability and Salary:
- Immediate Opening
- Starting compensation rate: $57,000 - $70,000
- Application Closing Date: Until filled

Last revised: October 2020