PART-TIME GIS INTERN

Millcreek is seeking a GIS Intern to collect GIS data and assist in compiling, creating datasets and mapping of Millcreek. The Intern will also arrange and clean GIS data from previous studies to prepare a final product to export. Geographic analyses will be performed involving spatial queries and databases, demographic data, and classifications of parcels and buildings. Detailed results and summaries of the analyses will be delivered through tables and custom mapping. This a part time position with a flexible schedule and does not include benefits. There is no mandatory termination date for this position, thus it may extend through the school year if available.

Responsibilities:

- Collect datapoints in the field using Esri Field Maps
- Perform quality control of GIS data, including review of data for completeness and accuracy, data scrubbing, and identifying and correcting errors or omissions in the data
- Creation of static and online maps including web applications.
- Provide support to other City Staff
- Other duties as assigned.

Preferences:

- Experience using ArcGIS Pro and ArcGIS Online
- Ability to build tools and manipulate datasets using Python and SQL
- Understanding of key concepts and principles of geospatial data management, database structure, geoprocessing, and cartographic design
- Municipal experience with city or state datasets especially related to property
- Working towards a degree in Computer Science, Geography, or GIS-related field
- Knowledge of legal land use and descriptions; GIS and databases related to city planning and operations; commercial and residential real estate.

Pay range is \$16-18 per hour depending on experience and skill set. Please send resume to Frederick Lutze at <u>flutze@millcreekut.gov</u> or for further information please call (801) 214-2720.

Thanks,

Frederick W. Lutze, P.E. Deputy City Engineer (801) 214-2700

