

Brevard County Government Volunteer Position Description

Name: Mapping stormwater infrastructures with GIS software

Purpose: Illustrate where all stormwater infrastructures are located within unincorporated Brevard County.

Location of assignment

Natural Resources Management Office, 2725 Judge Fran Jamieson Way, Bldg A, Suite 219, Viera FL 32940

Specific tasks

- Perform office work using Google Earth and ArcMAP 9.3 to accurately draw physical points and lines that represent stormwater structures
- Digitize and assign basic attributes to structures to be electronically available as a layer that can be overlaid on georeferenced aerials (geographically accurate pictures)

Qualifications

- Proficient computer skills
- Desire to learn the basics of using GIS software
- Attention to detail
- Reliable and willing to commit to set work schedule each week
- ArcMAP and GIS experience preferred though not required
- Attend in-person interview
- Able to pass low level background screening

Time commitment

Minimum of one 4-hour shift once a week

Training/support provided

Orientation to department, four-hour project & software training and ongoing support & supervision provided by Chris Koepfel or Cindy Lieberman

Contact Chris Koepfel, chris.koepfel@brevardcounty.us, or Cindy Lieberman, cindy.lieberman@brevardcounty.us, for more information