**Division of Environmental Assessment and Restoration**

 **Office of Watershed Services**

**Advertisement – OPEN COMPETITIVE**

**Environmental Specialist III, OPS (Pending Reclassification)**

**Position Number 37940103**

**The** **Office of Watershed Services is accepting applications for a full-time** **OPS, Environmental Specialist III, OPS position.**

**Summary of Duties:**

As a GIS analyst providing technical support to the rotating basins cycle community, this employee establishes and maintains effective working relationships with external agencies to gather geo-referenced data pertaining to Florida's Watershed Management process. When necessary, inspects, converts and edits existing geospatial data to assure compliance with Departmental or program GIS quality control standards; applies existing or develops new analytical methods when appropriate and follows accepted cartographic conventions and data management procedures to produce maps or map products in support of Rotating Basins community requests.

Collects, inspects, converts, and edits geospatial data from a wide variety of sources both internal and external to FDEP to assure compliance with Departmental or program GIS quality control standards and its accuracy. Performs data creation and data integration and applies existing or develops new analytical methods when appropriate to support programs that need to develop spatial information for project areas. Supports the development of spatial analysis for the program’s project; produces, as needed, paper maps, on-line maps, or images to distribute for proofing of changes and/or edits of coverages; uses programming languages to simplify tasks within GIS software and creates models to standardize and optimize processing tasks. Develops mechanisms to distribute analytical results to stakeholders.

Performs other duties as required.

**Knowledge, Skills and Abilities *(Essential)*:**

1. Knowledge of the terminology, principles and analytical techniques of the physical or natural sciences.
2. Knowledge of Geographic data collection and analysis principles and procedures.
3. Ability to collect, evaluate, analyze and interpret scientific and geospatial data.
4. Ability to proficiently use ESRI's ArcGIS software, including all levels of ArcMap
5. Ability to understand and apply applicable rules, regulations, policies and procedures relating to environmental programs.
6. Ability to deal with the public in a tactful and courteous manner.
7. Ability to work independently and as a member of a team.
8. Ability to plan, organize and coordinate and complete GIS projects.
9. Ability to organize and document project methodologies.
10. Ability to communicate effectively.
11. Ability to establish and maintain effective working relationships with others.
12. Ability to maintain a valid driver’s license.

**Knowledge, Skills and Abilities *(Preferred)*:**

1. Skill in using ESRI’s ArcGIS version 10.x
2. Skill in recording detailed information for documentation and creating metadata
3. Skill in using ESRI’s Model Builder and Web Mapping Applications
4. Knowledge of the National Hydrography Dataset (NHD) database model.
5. Ability to process information logically
6. Ability to create and share GIS projects and results

**Position Requirements:**

1. Bachelor’s Degree in the Physical or Natural Sciences or related field of study.
2. Valid Florida Driver’s License

**Position location:** Bob Martinez Center, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400

**Hourly amount: Environmental Specialist III Base 19.69/hour**

**Advertisement Closing Date:**

Persons interested in applying for this position must submit a completed State of Florida Employment Application **through the People First System** at <https://peoplefirst.myflorida.com/peoplefirst/logon.htm>.

For questions concerning this position, please contact:

**Linda Quinn-Godwin**

**850/245-8556**

**Fax: 850/245-8236**

**linda.quinn-godwin@dep.state.fl.us**

The State of Florida is an **Equal Opportunity Employer/Affirmative Action Employer** and does not tolerate discrimination or violence in the workplace.

The State of Florida supports a **Drug-Free workplace**.  All employees are subject to reasonable suspicion drug testing in accordance with Section 112.0455, F.S., Drug-Free Workplace Act.

Applicants requiring a reasonable accommodation, as defined by the **Americans with Disabilities Act**, must notify the agency hiring authority (850-245-2511) or the People First Service Center (1-877-562-7287). Notification to the hiring authority must be made in advance to allow sufficient time to provide the accommodation.