

## **Fulltime GIS Specialist**

The High Plains Water District has an exciting opportunity to lead and grow their in-house GIS and data management program. The District is continuing to add functionality to their GIS program through web mapping using ArcGIS Server, mobile data collection and field mapping, and automated database applications for permitting and record-keeping. The successful candidate will, in addition to other duties, maintain and verify the database used for web-mapping applications, and work with a team of District staff and outside contractors in developing GIS, database, and web-mapping applications to help the District more effectively manage its groundwater resources.

Minimum requirements: A degree in geography, engineering, natural sciences or other related field. Two years or more practical experience in at least several of the following: ESRI GIS products (ArcGIS and its extensions; 3D Analyst and Spatial Analyst); ArcGIS Server; SQL Server; geo-database design and creation; metadata creation; Microsoft Office software; GIS development including data acquisition, digitizing, geo-referencing, and data format conversion; GIS map production including layout, labeling, and hard-copy production; GIS analysis including buffering; spatial analysis using raster and vector data; and web-mapping.

Preferred qualifications: A background in geography, geology, hydrogeology, and/or agricultural science.

Salary range: \$34,000 – \$61,000 annually, considering education and experience.

A full job description outlining the principle duties and the knowledge, skills and abilities required for this position may be viewed at [www.hpwd.com](http://www.hpwd.com). Applications will be accepted no later than 5:00 p.m. on December 9, 2011 at the High Plains Water District, 2930 Avenue Q, Lubbock, Texas, 79411 or emailed to [sstephens@hpwd.com](mailto:sstephens@hpwd.com).