

GIS Specialist

EXPERIENCE AND TRAINING QUESTIONNAIRE April 2008

To the applicant: Please verify your formal education and experience required for this position.

- I have a bachelor's degree in geography, cartography, engineering, or field related to the specific position, with emphasis in GIS.

Institution Name: _____ Year of Degree: _____

- I have one year of GIS experience in a public works, planning, environmental science or related field utilizing professional geo-processing software.

Employer name(s): _____ Date(s): _____

Total experience (years): _____

-OR-

- I have an associate's degree in engineering or GIS technology; AND four years of GIS experience in a field related to the specific position and at least 2 years experience utilizing professional geo-processing software.

Institution name(s): _____ Date(s): _____

Employer name(s): _____ Date(s): _____

Total experience (years): _____

- I have a working knowledge of relational database products such as Oracle, SQL Server, Informix and/or Access. Please describe your proficiency with these products:

- I have a combination of education and experience, which provides me with the required knowledge, skills and abilities.

Institution name(s): _____ Date(s): _____

Employer name(s): _____ Date(s): _____

Total education and experience (years): _____

To the applicant: The following list highlights various knowledge, skills and abilities included in the GIS Specialist job function. Please review each of the skills listed and mark one box that best describes your experience and/or training.

**Knowledge, Skills, and Abilities
Knowledge Level (Mark One Box)**

Experience and/or Training in:	No Training or Experience	Some Experience and/or Training	Can Perform Function at a Fully-Proficient Level
Cartographic principles and procedures			
ArcGIS software			
Algebra			
Trigonometry			
Geometry			
Mapping and Surveying principles			
Public Works and Engineering data			
Records management			
Operating database			
Reporting applications			
Preparing technical reports			
Translating engineering plans/drawings			
Translating maps			
Interpreting legal descriptions			
Civil engineering concepts/principals			
Map production			
Graphic presentation software			
Geo-processing functions & techniques			
GIS practices in municipal government			
Understanding technical manuals			
Multi-user transactional GIS processes			
GIS data integration			
GIS QA/QC processes			
Converting data between systems/formats			

I certify that the above information is true and complete to the best of my knowledge.

Name (Print) / Signature

Date