



## SUPPLEMENTAL QUESTIONNAIRE

### GIS Analyst / GIS Specialist I

Please respond to the following questions as they relate to your own experience, training, and interest in this job position.

Responses must be submitted on no more than four, single-sided, single-spaced, typed pages. Any additional pages beyond four will not be reviewed.

The information provided on both the County Job Application and the Supplemental Questionnaire will be used to identify those candidates best meeting the County's needs. To be considered for the position, applicants must complete an official County Job Application, signed Supplemental Questionnaire, and questionnaire responses. Failure to do so may be cause for disqualification from the selection process. Resumes are not accepted in lieu of fully completing and submitting the County job application and responses to the supplemental questionnaire.

#### Questions:

1. Please list related degrees, training, and certifications you have obtained in the field of GIS. Attach copies to questionnaire response.
2. For each of the following bullets, provide an example of a significant task or project you've completed recently that demonstrates familiarity with the topic, or otherwise succinctly describe recent experience. Web links can be used to support your answers, if relevant or necessary.
  - Creating interactive web maps using ArcGIS Online, or a cloud-based GIS platform
  - Publishing & maintaining web services using the ArcGIS platform
  - Managing GIS infrastructure, such as ArcGIS Server, Portal for ArcGIS, or related software
  - Utilizing mobile GIS solutions, such as Collector and Explorer for ArcGIS
3. Please intelligibly answer the following questions as best as possible.
  - What are the primary differences between a MapService and a FeatureService?
  - When would you use a geodatabase relate v. join?
  - What are the advantages of publishing an interactive web map instead of a static map?
  - How might database versioning help Mono County manage data quality?
4. For each of the following items, rate your skill level from 5 (experienced) to 1 (inexperienced), and beware that you may be tested in a practical exam if you are selected in the final pool of job applicants.
  - Managing geodatabase or SQL databases
  - ArcGIS Online
  - Web-based GIS services
  - Exporting database products that have been manipulated for analysis or business cases
  - ArcPy toolset
5. What other attributes or qualifications do you have which should be considered when reviewing your application?
6. What is it about living in Mono County that attracts you the most? Why do you want to live and work here?

NAME (Print): \_\_\_\_\_

I affirm with my signature below that my responses to the above questions on the attached pages are true and correct to the best of my knowledge. I understand that falsified information, or failure to attach this Supplemental Questionnaire and responses with my completed County Job Application, will be cause for disqualification from the recruitment process.

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_