

Springshed Data Qualification

The springshed areas provided in this document are a product of multiple investigators, many external to the Florida Department of Protection / Florida Geological Survey (FDEP/FGS). Springshed delineations are professional interpretations from many data sets and variables including surface water and ground-water flows, potentiometric levels, subsurface conduit maps, dye trace studies, and many other hydrogeologic topics. Groundwater flows are dynamic, and the areas covered by the springsheds should not be interpreted as absolute or static. There undoubtedly is interaction between different springsheds at varying levels. Further, the area covered by the springshed may fluctuate due to ground-water draw-down, drought, heavy precipitation or other factors. The data presented here is the most current information provided to the Florida Geological Survey concerning springshed coverages. These delineations should be considered to be estimated areas that may affect all springs within a given springshed. Please also note that springshed delineation is an ongoing endeavor and that outdated springsheds, as well as those whose boundaries can now be determined more accurately, are replaced with new delineations as this information is made available. The Florida Geological Survey does not guarantee this information to be free from errors, nor does it take any responsibility for misuse or misinterpretation of this data. Questions specific to any springshed should be directed to the original source (author) supplying the draft interpretation whenever possible. If this information is unavailable, or for questions involving appropriate applications for springshed data, please contact one of the FGS staff members listed below:

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