

DISPLAY OF FLOOD INUNDATION MAPS FOR GEORGIA USING INTERACTIVE WEB SITES

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Abstract. Interactive Web sites and digital maps of flood inundation for select areas in Georgia are available on sites hosted by the U.S. Geological Survey (USGS) and the National Weather Service. The USGS Georgia Water Science Center has been modeling and mapping flood inundation in Georgia since 1994. Flood modeling results and subsequent inundation maps based on streamgage height recently have been published. These include the Flint River in Albany, Georgia (Ga.), Peachtree Creek in Atlanta, Ga., Sweetwater Creek in Cobb and Douglas Counties, Ga., and Suwanee Creek in Gwinnett County, Ga. Modeling and mapping will be discussed and the use of these Web sites will be illustrated.