Flood-Inundation Map for the Saluda River from Old Easley Bridge Road to Saluda Lake Dam near Greenville, South Carolina, Corresponding to a Stage of 17.0 Feet at U.S. Geological Survey Streamgage Saluda River near Greenville, South Carolina (02162500)

By
S.T. Benedict, A.W. Caldwell, and J.M. Clark
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Although the flood-inundation maps represent the boundaries of inundated areas well, deviations from actual inundation areas are to be expected. The flood overlaid on these maps is generally based on water-surface elevations of selected USGS stage gauges. Water-surface elevations along the stream reaches were estimated using streamflow and hydrologic conditions anticipated at the USGS streamgaging site. Several methodologies were used to estimate the land surface characteristics and any bridge, embankment, or embankment-waterbody interaction, which may cause water to inundate along the modeled stream reaches. The flooded areas shown on these maps are intended for quick reference, emergency planning purposes. The USGS provides these maps "as-is" for a quick reference, emergency planning tool. Inundated areas shown should not be used for navigation, regulatory, permitting, or other legal purposes. The USGS assumes no legal liability or responsibility resulting from the use of this information.

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720 Gracern Road
Columbia, SC 29210
(803) 750-6100
Columbia, SC 29210
(803) 750-6100

For regional information in South Carolina, contact:
U.S. Geological Survey
117 White Horse Road
Greenville, SC 29617
(864) 260-9282

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Model extent

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