



Notes:
 1. Because of the method, procedures, and assumptions used to develop the inundation areas, the limits of the breach inundation area shown are approximate and should be used only as a guideline for establishing hazard classification of the dams. Actual areas inundated will depend on actual failure and flooding conditions and may differ from areas shown on the map.
 2. It is prudent to assume that areas outside, but adjacent to, the inundation limits shown could also be flooded.

Source of Base Maps:
 Digital raster graphic (DRG) files scanned from raster images of USGS paper topographic maps
 Projection: North American Datum 1927 UTM Zone 14
 Vertical Datum: National Geodetic Vertical Datum of 1929 (NGVD 29)

LEGEND

- BREACH INUNDATION AREA BOUNDARY
- SUNNY DAY BREACH WITH RESERVOIR SURFACE AT TOP OF DAM
- CROSS SECTION
- STREAM
- POTENTIAL HAZARDS

REFERENCE:
 USGS 7.5 MINUTE QUADRANGLES
 DANIELSVILLE SOUTH, GEORGIA 1993

Prepared for U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE		
DESIGNED BY: PIW	DRAWN BY: NSF	CHECKED BY: JRC
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DATE: _____		
GA PROFESSIONAL ENGINEER NUMBER 24521		
REV.	DESCRIPTION	DATE

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FLOODWATER RETARDING
 DAM NO. 29 SOUTH RIVER
 WATERSHED
 MADISON COUNTY, GEORGIA

BREACH INUNDATION MAP WITH TOPOGRAPHIC BACKGROUND			
SCALE: AS SHOWN	DATE: 6/27/05	DRAWING NO. 04171123.01	SHEET 1 OF 1