SATILLA RIVER BASIN 1999 Water Year

02224100 TURKEY CREEK NEAR DUBLIN, GA

LOCATION.--Lat 32°27'21", long 82°56'32", Laurens County, Hydrologic Unit 03070102, at U.S. Highways 319 and 441, 5.0 miles south of Dublin.

DRAINAGE AREA.— 316 mi^2 .

PERIOD OF RECORD.—1929, 1984 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 190.90 feet above sea level.

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but it not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.

STAGE: 20.90 feet, March 19, 1929 **DISCHAGE:** 19,000 ft³/s, March 19, 1929

MAXIMUM FOR CURRENT YEAR.— STAGE: 11.34 feet, February 2, 1999 DISCHARGE: 1,480 ft³/s, February 2, 1999