ALTAMAHA RIVER BASIN 1999 Water Year

02208050 ALCOVY RIVER NEAR LAWRENCEVILLE, GA

LOCATION.--Lat 33°53'40", long 83°56'23", Gwinnett County, Hydrologic Unit 03070103, at bridge on U.S. Highway 29, 3.2 miles northeast of Lawrenceville.

DRAINAGE AREA.—9.95 mi².

PERIOD OF RECORD.—1964 to 1974, 1995 to current year.

GAGE.--Crest-stage partial-record gage. Datum of gage is 920 feet above sea level (from topographic map).

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: 4.92 feet, April 18, 1969 **DISCHAGE:** 1,620 ft³/s, April 18, 1969

MAXIMUM FOR CURRENT YEAR.—

STAGE: 2.88 feet, June 16, 1999 **DISCHARGE**: 334 ft³/s, June 16, 1999