

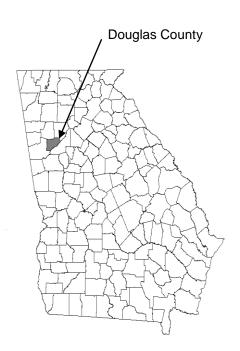
DOUGLAS COUNTY, GEORGIA AND INCORPORATED AREAS

Community Name

AUSTELL, CITY OF DOUGLAS COUNTY (UNINCORPORATED AREAS) DOUGLASVILLE, CITY OF

Community Number

130054 130306 130305



Revised: March 4, 2013



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER 13097CV004B

NOTICE TO FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) report may not contain all data available within the Community Map Repository. Please contact the Community Map Repository for any additional data.

The Federal Emergency Management Agency (FEMA) may revise and republish part or all of this FIS report at any time. In addition, FEMA may revise part of this FIS report by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS report. Therefore, users should consult with community officials and check the Community Map Repository to obtain the most current FIS report components.

Initial Countywide FIS Effective Date: August 18, 2009

Revised Countywide FIS Date: March 4, 2013

TABLE OF CONTENTS

VOLUME I

1.0	INTRODUCTION
	1.1 Purpose of Study1
	1.2 Authority and Acknowledgments 1
	1.3 Coordination
2.0	AREA STUDIED
	2.1 Scope of Study
	2.2 Community Description
	2.3 Principal Flood Problems
	2.4 Flood Protection Measures
3.0	ENGINEERING METHODS
	3.1 Hydrologic Analyses
	3.2 Hydraulic Analyses
	3.3 Vertical Datum
4.0	FLOODPLAIN MANAGEMENT APPLICATIONS
	4.1 Floodplain Boundaries
	4.2 Floodways
5.0	INSURANCE APPLICATIONS
6.0	FLOOD INSURANCE RATE MAP
7.0	OTHER STUDIES
8.0	LOCATION OF DATA
9.0	BIBLIOGRAPHY AND REFERENCES

TABLE OF CONTENTS (Continued)

VOLUME I (Continued)

FIGURES

Figure 1 -	- Floodway	Schematic	14	9
------------	------------	-----------	----	---

TABLES

Table 1 – Streams Studied by Detailed Methods	5
Table 2 – Streams Studied by Detailed Methods in August 18, 1992 Initial Countywide Revision.	7
Table 3 – Streams Studied by Limited Detailed Methods in the Initial Countywide Revision	8
Table 4 – Streams Studied by Detailed Methods for this County	10
Table 5 – Summary of Discharges	19
Table 6 – Summary of Stillwater Elevations	39
Table 7 – Manning's "n" Values	42
Table 8 – Vertical Datum Conversion	46
Table 9 – Floodway Data	49
Table 10 – Community Map History 1	51

VOLUME II

EXHIBITS

Exhibit 1 - Flood Profiles

- FIG	Dod Profiles		
	Alexander Branch	Panels	01P-04P
	Alexander Branch Tributary A	Panel	05P
	Alexander Branch Tributary B	Panel	06P
	Amber Creek	Panels	07P-10P
	Amber Creek Tributary A	Panels	11P-12P
	Anneewakee Creek	Panels	13P-39P
	Anneewakee Creek Tributary A	Panels	40P-41P
	Anneewakee Creek Tributary B	Panel	42P
	Anneewakee Creek Tributary C	Panel	43P
	Anneewakee Creek Tributary D	Panel	44P
	Anneewakee Creek Tributary E	Panels	45P-46P
	Anneewakee Creek Tributary F	Panels	47P-48P
	Anneewakee Creek Tributary G	Panels	49P-50P
	Anneewakee Creek Tributary H	Panel	51P
	Anneewakee Creek Tributary I	Panel	52P
	Anneewakee Creek Tributary J	Panels	53P-54P
	Anneewakee Creek Tributary K	Panels	55P-56P
	Anneewakee Creek Tributary L	Panel	57P
	Arbor Branch	Panels	58P-62P
	Arbor Branch Tributary A	Panel	63P
	Austin Creek	Panels	64P-67P

VOLUME II (Continued)

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued) Baldwin Creek Baldwin Creek Tributary A Bear Creek Bear Creek Tributary A Bear Creek Tributary B Bear Creek Tributary C Bear Creek Tributary D Bear Creek Tributary E

 Panels
 68P-75P

 Panels
 76P-77P

 Panels
 78P-94P

 Panel
 95P

 Panel
 96P

 Panel
 97P

 Panel
 98P

 Panel
 99P

VOLUME III

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued)

Bear Creek Tributary F Bear Creek Tributary G Beaver Creek Beaver Creek Tributary A Bomar Branch Camp Branch Camp Branch Tributary A Chapel Farms Creek Chapel Farms Creek Tributary A Chattahoochee River Coursey Creek Crooked Creek Crooked Creek Tributary A Crooked Creek Tributary B Crooked Creek Tributary C Crooked Creek Tributary D **Crossing Branch** Dog River Dorsett Creek Dry Creek Dry Creek Tributary A Dry Creek Tributary B Dry Creek Tributary C Farm Branch Farm Branch Tributary A

Panels 100P-101P Panels 102P-103P Panels 104P-106P Panel 107P Panels 108P-110P Panels 111P-112P Panels 113P Panels 114P-116P Panel 117P Panels 118P-121P Panels 122P-124P Panels 125P-132P Panels 133P-134P Panel 135P Panel 136P Panels 137P-138P Panels 139P-141P Panel 142P Panels 143P-146P Panels 147P-149P Panels 150P-151P Panel 152P Panel 153P Panels 154P-155P Panels 156P-157P

VOLUME III (Continued)

EXHIBITS (Continued)

Exhibit 1 - Plood Plottics (Continued	Exhibit 1	Flood Profiles	(Continued)
---------------------------------------	-----------	----------------	-------------

Gordon Creek **Gothards Creek** Gothards Creek Tributary 1 Gothards Creek Tributary 2 Gothards Creek Tributary 2.1 Gothards Creek Tributary 3 Gothards Creek Tributary 3.1 Gothards Creek Tributary 3.2 Gothards Creek Tributary 4 Gothards Creek Tributary 4.1 Gothards Creek Tributary 4.1.1 Gothards Creek Tributary 6 **Gothards Creek Tributary 8** Gothards Creek Tributary 8.1 Gothards Creek Tributary 9 Gothards Creek Tributary 10 Gothards Creek Tributary 11 Gothards Creek Tributary 11.1 Gothards Creek Tributary 11.2 Gothards Creek Tributary 11.3 Gothards Creek Tributary 12 Gothards Creek Tributary 15

Panel 158P Panels 159P-168P Panel 169P Panels 170P-171P Panel 172P Panels 173P-175P Panels 176P-177P Panel 178P Panel 179P Panel 180P Panel 181P Panel 182P Panels 183P-187P Panel 188P Panel 189P Panel 190P Panels 191P-194P Panel 195P Panel 196P Panel 197P Panel 198P Panel 199P

VOLUME IV

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued)	
Hickory Creek	Panels 200P-203P
Hickory Creek Tributary A	Panel 204P
Hickory Creek Tributary B	Panels 205P-206P
Hickory Creek Tributary C	Panels 207P-208P
Hickory Creek Tributary D	Panel 209P
Hickory Creek Tributary E	Panels 210P-211P
Huey Creek	Panels 212P-215P
Huey Creek Tributary 1	Panels 216P-220P
Huey Creek Tributary 1.1	Panel 221P
Huey Creek Tributary 2	Panel 222P
Huey Creek Tributary 3	Panel 223P
Hurricane Creek	Panels 224P-230P

VOLUME IV (Continued)

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued) Hurricane Creek Tributary A Hurricane Creek Tributary B Hurricane Creek Tributary C Hurricane Creek Tributary D Hurricane Creek Tributary E Knollwood Branch Knollwood Branch Tributary A Kraft Creek Kraft Creek Tributary A Lion Branch Lion Branch Tributary A Lion Branch Tributary B Little Anneewakee Creek Little Anneewakee Creek Tributary A Little Anneewakee Creek Tributary B Little Anneewakee Creek Tributary C Little Anneewakee Creek Tributary D Little Anneewakee Creek Tributary E Little Bear Creek Little Bear Creek Tributary A Little Bear Creek Tributary B Little Bear Creek Tributary C Little Bear Creek Tributary D Little Bear Creek Tributary E Little Bear Creek Tributary F Little Hurricane Creek

Panels 231P-232P Panel 233P Panel 234P Panels 235P-236P Panels 237P-238P Panels 239P-243P Panel 244P Panel 245P Panel 246P Panels 247P-251P Panel 252P Panel 253P Panels 254P-261P Panels 262P-264P Panel 265P Panel 266P Panels 267P-268P Panel 269P Panels 270P-283P Panels 284P-286P Panel 287P Panels 288P-289P Panels 290P-291P Panels 292P-294P Panel 295P Panels 296P-298P

VOLUME V

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued)	
Little Hurricane Creek Tributary A	Panels 299P-300P
Margie Branch	Panels 301P-303P
Margie Branch Tributary A	Panel 304P
Mill Creek	Panels 305P-307P
Mill Creek Tributary 1	Panels 308P-309P
Miller Creek	Panel 310P
Miller Creek Tributary A	Panel 311P

VOLUME V (Continued)

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued) Mobley Creek Mobley Creek Tributary 5 Mobley Creek Tributary 6 Mobley Creek Tributary 7 Mud Creek Palmer Branch Palmer Branch Tributary A Palmer Branch Tributary B Palmer Branch Tributary C Panther Creek Panther Creek Tributary A Park Creek Pine Creek **Pinewood Branch** Pinewood Branch Tributary A Shell Creek **Shoals Branch** Shoals Branch Tributary A Shoals Branch Tributary B Simon Creek Slater Mill Creek Slater Mill Creek Tributary A Slater Mill Creek Tributary B Spivey Branch Spivey Branch Tributary A Spivey Branch Tributary B Sweetwater Creek Sweetwater Creek Tributary A Sweetwater Creek Tributary B Sweetwater Creek Tributary C Sweetwater Creek Tributary D Sweetwater Creek Tributary E Sweetwater Creek Tributary F Sweetwater Creek Tributary G

Panels 312P-314P Panel 315P Panels 316P-317P Panels 318P-320P Panels 321P-322P Panels 323P-325P Panels 326P-327P Panels 328P-329P Panels 330P-331P Panels 332P-335P Panel 336P Panels 337P-338P Panel 339P Panel 340P Panels 341P-342P Panels 343P-345P Panels 346P-350P Panels 351P-352P Panel 353P Panels 354P-357P Panels 358P-361P Panels 362P-365P Panels 366P-367P Panels 368P-369P Panels 370P-371P Panel 372P Panels 373P-383P(a) Panels 384P-385P Panels 386P-387P Panel 388P Panels 389P-392P Panels 393P-395P Panels 396P-397P Panels 398P-400P

VOLUME VI

EXHIBITS (Continued)

Exhibit 1 - Flood Profiles (Continued)

Sweetwater Creek Tributary H Sweetwater Creek Tributary I Sweetwater Creek Tributary J Sweetwater Creek Tributary K Sweetwater Creek Tributary L Sweetwater Creek Tributary L.2 Sweetwater Creek Tributary L.3 Sweetwater Creek Tributary L.3.1 Tanyard Branch Tanyard Branch Tributary A Tiger Creek Tiger Creek Tributary A Town Branch Tributary 1 to Northern Lake Tributary 2 to Northern Lake Tyree Branch Unnamed Tributary to Southern Lake Waterfall Branch Zion Branch

Panels 401P-402P Panel 403P Panels 404P-406P Panel 407P Panels 408P-410P Panels 411P-412P Panels 413P-414P Panel 415P Panels 416P-422P Panels 423P-424P Panels 425P-428P Panel 429P Panel 430P Panel 431P Panel 432P Panels 433P-435P Panel 436P Panel 437P Panels 438P-441P

Exhibit 2 - Flood Insurance Rate Map Index Flood Insurance Rate Map

