

DEKALB COUNTY, GEORGIA

AND INCORPORATED AREAS

COMMUNITY NUMBER



ATLANTA, CITY OF	135157
AVONDALE ESTATES, CITY OF	130528
BROOKHAVEN, CITY OF	135175
CHAMBLEE, CITY OF	130066
CLARKSTON, CITY OF	130067
DECATUR, CITY OF	135159
DEKALB COUNTY	
(UNINCORPORATED AREAS)	130065
DORAVILLE, CITY OF	130069
DUNWOODY, CITY OF	130679
LITHONIA, CITY OF	130472
PINE LAKE, CITY OF	130070
STONE MOUNTAIN, CITY OF	130260
STONECREST, CITY OF	130268
TUCKER, CITY OF	130681

Revised: August 15, 2019



COMMUNITY NAME

Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER 13089CV005C

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) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

This FIS report was revised on August 15, 2019. Users should refer to Section 10.0, Revisions Description, for further information. Section 10.0 is intended to present the most up-to-date information for specific portions of this FIS report. Therefore, users of this report should be aware that the information presented in Section 10.0 supersedes information in Sections 1.0 through 9.0 of this FIS report.

Initial Countywide FIS Effective Date: May 7, 2001

Revised Countywide FIS Dates: May 16, 2013 – to change Base Flood Elevations and

Special Flood Hazard Areas

December 8, 2016 - to change Base Flood Elevations and

Special Flood Hazard Areas

August 15, 2019 – to change Base Flood Elevations

and Special Flood Hazard Areas

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FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Sugar Creek Tributary E								
Α	1,038	37	338	2.2	899.7	899.7	899.7	0.0
В	1,468	32	309	2.5	899.8	899.8	899.8	0.0
С	1,680	32	502	1.5	908.3	908.3	908.3	0.0
D	1,978	47	326	2.3	908.3	908.3	908.3	0.0
Е	2,404	51	268	2.8	910.2	910.2	910.5	0.3
Sugar Creek Tributary F								
Α	665	66	153	3.0	898.1	898.1	899.0	0.9
В	816	42	76	6.1	900.3	900.3	900.3	0.0
С	905	103	234	2.0	903.1	903.1	903.3	0.2
Sugar Creek Tributary G								
Α	325	66	975	0.9	921.0	921.0	921.0	0.0
В	1,050	84	561	1.6	921.0	921.0	921.0	0.0
С	1,687	49	211	4.1	926.7	926.7	926.7	0.0
Sugar Creek Tributary H								
A	645	29	407	1.6	942.8	942.8	942.8	0.0
В	1,006	98	1,291	0.5	947.9	947.9	948.2	0.3
С	1,488	109	944	0.7	947.9	947.9	948.2	0.3
D	2,050	53	139	4.6	947.9	947.9	948.5	0.6

¹Feet above confluence with Sugar Creek

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GAAND INCORPORATED AREAS

FLOODWAY DATA

SUGAR CREEK TRIBUTARY E – SUGAR CREEK TRIBUTARY F – SUGAR CREEK TRIBUTARY H

FLOODING SOU	RCE	FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Sugar Creek Tributary I								
Α	591 ¹	23	151	10.3	938.3	936.0 ³	936.2	0.2
В	1,006 ¹	114	660	1.4	938.8	938.8	939.8	1.0
С	2,971 ¹	98	671	1.3	963.0	963.0	963.9	0.9
Sugar Creek Tributary J								
Α	282 ¹	335	1,228	1.7	948.2	948.2	949.1	0.9
В	1,197 ¹	102	279	7.4	954.9	954.9	954.9	0.0
С	1,321 ¹	115	759	2.7	957.1	957.1	957.8	0.7
D	2,130 ¹	105	473	1.8	959.4	959.4	960.3	0.9
E	2,832 ¹	17	102	8.5	968.5	968.5	969.0	0.5
Sugar Creek Tributary J1								
Α	128 ²	115	374	2.5	958.0	958.0	958.5	0.5
В	319 ²	54	124	7.5	959.9	959.9	959.9	0.0

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA AND INCORPORATED AREAS

FLOODWAY DATA

SUGAR CREEK TRIBUTARY I - SUGAR CREEK TRIBUTARY J -**SUGAR CREEK TRIBUTARY J1**

¹Feet above confluence with Sugar Creek ²Feet above confluence with Sugar Creek Tributary J

³Elevation computed without consideration of backwater effects from Sugar Creek

FLOODING SOU	FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE 1	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
A	2,152	353	1,495	2.9	723.4	719.2 ²	720.1	0.9	
В	6,015	311	1,639	2.5	734.4	734.4	735.1	0.7	
С	7,914	66	407	9.9	743.1	743.1	743.6	0.5	
D	7,960	170	1,578	2.6	749.6	749.6	749.8	0.2	
E	8,115	181	854	4.7	749.6	749.6	749.6	0.0	
F	10,556	101	404	9.6	757.6	757.6	757.6	0.0	
G	10,802	53	648	6.9	760.4	760.4	760.4	0.0	
Н	11,841	369	1,538	1.3	762.0	762.0	762.0	0.0	
I	13,563	256	708	2.9	767.3	767.3	767.3	0.0	
J	15,640	120	533	3.1	775.1	775.1	776.0	0.9	
K	17,301	80	452	3.6	781.0	781.0	782.0	1.0	
L	17,426	52	349	4.7	782.2	782.2	783.2	1.0	
M	18,153	64	296	5.5	784.7	784.7	785.6	0.9	
N	19,294	76	336	4.9	791.0	791.0	791.9	0.9	
0	22,192	35	178	6.6	808.3	808.3	808.6	0.3	
P	22,300	48	331	3.5	813.2	813.2	813.2	0.0	
Q	24,509	79	378	3.1	830.1	830.1	830.5	0.4	
R	25,038	33	166	7.0	832.0	832.0	832.6	0.6	
S	25,158	48	349	3.3	836.3	836.3	836.3	0.0	
Т	25,579	58	115	6.0	845.7	845.7	846.0	0.3	
U	26,318	28	77	9.0	859.5	859.5	859.7	0.2	
V	27,073	31	78	8.9	865.1	865.1	865.1	0.0	

¹Feet above confluence

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GAAND INCORPORATED AREAS

FLOODWAY DATA

SWIFT CREEK

²Elevation computed without consideration of backwater effects from Yellow River

FLOODING SOU	FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE 1	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
A	976	101	309	8.5	765.6	765.6	765.7	0.1	
В	1,651	102	381	6.9	791.4	791.4	791.5	0.1	
С	1,868	91	415	6.3	798.0	798.0	798.0	0.0	
D	2,940	63	276	9.5	826.0	826.0	826.1	0.1	
E	4,317	84	377	4.9	840.0	840.0	840.6	0.6	
F	6,582	72	303	6.0	854.6	854.6	854.9	0.3	
G	7,538	49	122	8.1	864.7	864.7	864.7	0.0	
Н	8,057	43	209	2.6	870.3	870.3	870.7	0.4	
l l	8,141	68	371	1.5	875.0	875.0	875.9	0.9	

¹ Feet above confluence with Swift Creek

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FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

SWIFT CREEK TRIBUTARY A

	FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
	CROSS SECTION	DISTANCE 1	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
	A	754	68\40 ²	443	5.5	727.9	727.9	728.9	1.0
Ш	В	1,599	71	507	4.6	731.3	731.3	732.1	0.8
Ш	С	1,773	532	4,008	0.6	750.4	750.4	750.4	0.0
Ш	D	2,948	109	306	7.0	752.0	752.0	752.1	0.1
	E	3,763	83	413	5.1	764.8	764.8	765.5	0.7
Ш	F	3,805	85	365	5.8	764.8	764.8	765.5	0.7

¹ Feet above county boundary

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

TOM GEORGE CREEK

²Total width\Width within county

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Unnamed Tributary to Nancy Creek			,	,				
Α	351 ¹	76	360	4.0	908.8	908.8	909.7	0.9
В	418 ¹	120	807	1.8	913.4	913.4	914.3	0.9
С	853 ¹	114	763	1.9	913.6	913.6	914.5	0.9
D	958 ¹	146	1,523	0.9	917.8	917.8	918.6	0.8
E	2,477 ¹	15	120	7.7	920.7	920.7	921.2	0.5
F	2,549 ¹	33	311	3.0	924.3	924.3	924.8	0.5
G	2,960 ¹	62	270	3.5	924.6	924.6	925.4	0.8
Н	3,195 ¹	91	740	1.3	927.2	927.2	927.3	0.1
ı	3,467 ¹	40	241	4.0	929.0	929.0	929.0	0.0
J	3,985 ¹	12	45	10.8	932.3	932.3	932.4	0.1
K	4,108 ¹	30	147	3.3	937.5	937.5	937.8	0.3
L	4,390 ¹	20	87	5.5	938.0	938.0	939.0	1.0
M	4,589 ¹	14	50	9.7	942.5	942.5	942.5	0.0
N	4,693 ¹	30	271	1.8	949.0	949.0	949.7	0.7
Ο	5,478 ¹	15	72	6.7	950.2	950.2	950.8	0.6
Unnamed Tributary 2 to Unnamed Tributary to Nancy Creek								
Α	430 ²	16	56	9.2	919.0	919.0	919.2	0.2
В	505 ²	60	258	2.0	925.7	925.7	926.4	0.7
С	1,004 ²	23	67	8.2	927.4	927.4	927.9	0.5

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA AND INCORPORATED AREAS

FLOODWAY DATA

UNNAMED TRIBUTARY TO NANCY CREEK – UNNAMED TRIBUTARY 2 TO UNNAMED TRIBUTARY TO NANCY CREEK

¹Feet above confluence with lake leading into Nancy Creek ²Feet above confluence with Unnamed Tributary to Nancy Creek

LOC	ATION		FLOODWAY		1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)				
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
A B C D E F G H	537 913 1,312 2,084 2,506 2,652 3,069 3,289	455 173 280 168 177 60 65 43	2,286 584 801 258 412 395 355 249	0.6 2.5 1.8 5.7 2.8 3.0 3.3 4.7	887.6 887.7 888.8 891.9 893.9 898.3 898.6 898.8	887.6 887.7 888.8 891.9 893.9 898.3 898.6 898.8	887.7 887.7 888.8 891.9 893.9 899.0 899.5 899.9	0.1 0.0 0.0 0.0 0.7 0.9 1.0	

¹Feet above confluence with North Fork Peachtree Creek

TABI	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
E I	DEKALB COUNTY, GA	WADDEN CREEK
10	AND INCORPORATED AREAS	WARREN CREEK

FLOODING SOU	FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE 1	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
A	2,953	278	4,069	6.0	722.4	722.4	723.4	1.0	
В	3,330	488	6,384	3.8	723.2	723.2	723.9	0.7	
C	6,192	239	3,241	7.5	724.8	724.8	725.5	0.7	
D	7,201	563	6,499	3.7	726.7	726.7	727.3	0.6	
E	13,188	317	3,621	6.7	729.9	729.9	730.6	0.7	
F	16,598	282	4,430	5.3	734.2	734.2	734.8	0.6	
G	18,932	151	2,746	8.6	735.3	735.3	736.0	0.7	
Н	21,302	201	3,510	6.7	737.9	737.9	738.5	0.6	
l l	22,912	424	4,539	4.9	739.9	739.9	740.1	0.2	
J	23,483	267	3,047	7.3	739.9	739.9	740.2	0.2	
К	24,826	330	3,929	5.1	742.8	742.8	743.7	0.9	

¹ Feet above county boundary

TABL	FEDERAL EMERGENCY MANAGEMENT AGENCY
m	DEKALB COUNTY, GA
7	AND INCODDODATED ADEAS

FLOODWAY DATA

YELLOW RIVER































































































































































