

FLOOD INSURANCE STUDY

VOLUME 4 OF 10



DEKALB COUNTY, GEORGIA AND INCORPORATED AREAS

DeKalb County



COMMUNITY NAME	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



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
13089CV004C

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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Exhibit 2 – Flood Insurance Rate Map Index
Flood Insurance Rate Maps

LOCATION		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	684	38	178	8.7	913.2	909.9 ²	913.3	0.1
B	1,115	44	196	7.9	915.1	915.1	915.1	0.0
C	2,025	135	798	2.4	926.4	926.4	926.4	0.0
D	2,391	197	892	1.8	926.6	926.6	926.6	0.0
E	2,619	106	1,152	2.3	936.3	936.3	936.3	0.0
F	3,873	39	225	8.5	937.3	937.3	937.3	0.0
G	3,949	70	371	5.2	939.0	939.0	939.9	0.9
H	4,746	75	395	4.8	941.2	941.2	942.1	0.9
I	5,273	54	309	4.2	943.8	943.8	944.3	0.5
J	6,119	47	278	4.7	950.4	950.4	951.0	0.6
K	6,579	19	83	9.2	956.4	956.4	956.5	0.1
L	6,640	51	271	2.8	958.6	958.6	959.4	0.8
M	6,667	27	158	4.8	958.6	958.6	959.4	0.8
N	7,233	28	176	4.3	965.4	965.4	966.4	1.0
O	7,402	33	192	4.0	965.9	965.9	966.7	0.8
P	8,260	22	55	9.1	980.9	980.9	980.9	0.0
Q	9,408	13	48	10.4	1,001.7	1,001.7	1,002.4	0.7
R	9,461	22	57	8.8	1,009.8	1,009.8	1,010.6	0.8

¹ Feet above confluence with North Fork Peachtree Creek

² Elevations computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH FORK PEACHTREE CREEK TRIBUTARY NO. 2

LOCATION		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	607	60	294	3.1	816.5	815.6 ²	816.5	0.0
B	1,158	31	142	6.7	821.2	821.2	821.3	0.1
C	1,248	152	446	2.1	822.2	822.2	822.2	0.0
D	2,360	90	363	1.3	823.7	823.7	824.2	0.5

¹ Feet above mouth

² Elevations computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

LOCATION		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	480	68	260	5.8	840.5	832.7 ²	832.7	0.0
B	1,059	28	234	6.4	840.5	836.7 ²	836.7	0.0
C	1,329	35	135	11.2	840.5	837.4 ²	837.4	0.0
D	1,888	75	650	2.3	850.8	850.8	850.8	0.0
E	2,718	175	645	6.1	851.2	851.2	851.2	0.0
F	2,881	49	305	4.0	854.5	854.5	854.5	0.0

¹ Feet above mouth

² Elevations computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

LOCATION		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	721	41	301	4.5	912.7	909.8 ²	910.6	0.8
B	1,139	31	193	7.0	912.7	910.6 ²	911.3	0.7
C	1,734	45	242	3.8	920.8	920.8	921.6	0.8
D	2,023	210	1,113	1.8	936.6	936.6	936.6	0.0
E	2,769	106	229	4.0	936.7	936.7	936.7	0.0
F	3,170	20	65	10.5	938.3	938.3	938.3	0.0
G	3,514	49	170	4.0	942.9	942.9	943.0	0.1
H	3,582	29	126	5.4	943.5	943.5	944.4	0.9
I	3,770	23	122	5.6	944.5	944.5	945.1	0.6
J	3,830	42	204	3.3	948.6	948.6	949.2	0.6
K	3,888	50	172	4.0	948.7	948.6	949.4	0.8
L	3,927	48	233	2.9	950.7	950.7	951.3	0.6
M	4,114	22	86	7.9	950.9	950.7	951.2	0.5
N	4,139	26	128	5.3	952.3	952.3	952.7	0.4
O	4,190	42	180	3.8	953.2	953.2	953.8	0.6
P	4,261	31	171	4.0	953.3	953.3	954.0	0.7
Q	4,291	49	285	2.4	955.9	955.9	956.4	0.5
R	4,346	55	264	2.6	955.9	955.9	956.5	0.6
S	4,379	39	222	3.1	957.1	957.1	957.7	0.6
T	4,547	21	113	2.6	957.3	957.3	958.3	1.0

¹ Feet above mouth

² Elevations computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

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
Panthers Branch								
A	249 ¹	92	720	5.9	753.7	744.1 ³	744.1	0.0
B	1,660 ¹	99	679	6.2	753.7	751.4 ³	751.7	0.3
C	3,097 ¹	262	3,747	1.1	768.8	768.8	768.8	0.0
D	4,386 ¹	149	1,322	2.5	769.3	769.3	770.1	0.8
E	5,714 ¹	100	676	4.2	773.6	773.6	774.4	0.8
F	7,600 ¹	189	907	4.1	787.0	787.0	787.5	0.5
G	8,784 ¹	235	889	2.7	789.2	789.2	789.3	0.1
H	10,284 ¹	359	1,561	3.7	803.8	803.8	803.8	0.0
I	11,669 ¹	120	243	6.2	810.3	810.3	810.3	0.0
J	13,154 ¹	91	1,173	1.3	845.4	845.4	846.3	0.9
K	14,055 ¹	378	3,214	1.8	851.1	851.1	852.0	0.9
L	14,832 ¹	128	1,337	1.1	864.6	864.6	865.6	1.0
M	15,951 ¹	53	677	1.5	872.6	872.6	873.4	0.8
N	17,381 ¹	60	365	1.9	887.0	887.0	887.1	0.1
O	18,267 ¹	142	1,041	2.3	903.0	903.0	903.0	0.0
P	19,209 ¹	219	333	2.2	903.2	903.2	903.2	0.0
Q	20,349 ¹	60	418	1.7	922.0	922.0	922.3	0.3
Panthers Branch Tributary 1								
A	436 ²	14	66	11.4	768.8	766.7 ⁴	766.7	0.0
B	722 ²	177	1,085	0.7	781.5	781.5	781.5	0.0
C	1,814 ²	21	76	8.0	786.7	786.7	786.8	0.1

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Panthers Branch

³Elevation computed without consideration of backwater effects from Snapfinger Creek

⁴Elevation computed without consideration of backwater effects from Panthers Branch

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PANTHERS BRANCH – PANTHERS BRANCH TRIBUTARY 1

LOCATION		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	455	17	62	10.8	786.8	786.8	787.2	0.4
B	682	154	672	1.0	796.7	796.7	796.7	0.0
C	1,425	29	92	7.3	803.4	803.4	803.6	0.2

¹Feet above confluence with Panthers Branch

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GEORGIA
 AND INCORPORATED AREAS

FLOODWAY DATA

PANTHERS BRANCH TRIBUTARY 2

LOCATION		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	575	47	95	6.6	802.5	802.5	802.6	0.1

¹Feet above confluence with Panthers Branch

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GEORGIA
 AND INCORPORATED AREAS

FLOODWAY DATA

PANTHERS BRANCH TRIBUTARY 3

LOCATION		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	1,006	1,020	4,701	1.2	883.3	876.3 ²	876.9	0.6
B	2,254	457	1,461	3.9	883.3	880.0 ²	880.0	0.0
C	3,396	215	1,407	3.9	886.1	886.1	886.1	0.0
D	5,061	747	3,909	1.4	888.5	888.5	888.5	0.0
E	6,395	530	1,754	1.7	891.0	891.0	891.0	0.0
F	7,890	166	966	3.0	899.4	899.4	900.2	0.8
G	9,089	111	701	4.1	902.7	902.7	903.6	0.9
H	9,620	170	1,270	2.0	906.9	906.9	907.4	0.5
I	10,282	431	3,132	2.2	910.0	910.0	910.5	0.5
J	11,315	105	605	4.7	910.9	910.9	911.3	0.4
K	12,778	260	1,110	2.6	916.5	916.5	916.5	0.0
L	13,875	53	353	6.8	922.8	922.8	922.9	0.1
M	14,604	114	541	3.6	924.4	924.4	925.2	0.8
N	15,793	94	260	7.5	929.1	929.1	929.2	0.1
O	16,864	75	200	7.2	934.1	934.1	934.3	0.2
P	17,373	58	293	4.9	939.9	939.9	939.9	0.0
Q	17,879	9	26	9.4	948.6	948.6	948.6	0.0
R	18,727	9	37	6.6	961.6	961.6	961.9	0.3

¹ Feet above confluence with North Fork Peachtree Creek

² Elevation computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	PEACHTREE BRANCH

LOCATION		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	189	59	423	15.1	839.4	831.3 ²	831.3	0.0
B	348	276	2,323	4.0	841.6	841.6	841.6	0.0
C	877	421	2,321	3.0	842.1	842.1	842.1	0.0
D	1,598	84	615	11.1	842.5	842.5	842.6	0.1
E	2,277	64	591	11.6	850.6	850.6	850.7	0.1
F	2,699	125	1,256	5.4	853.6	853.6	853.9	0.3
G	3,122	82	753	9.0	853.6	853.1	854.1	1.0
H	3,500	102	1,037	6.6	856.2	856.2	856.7	0.5
I	4,360	94	881	7.5	857.6	857.6	858.1	0.5
J	5,015	148	802	8.2	859.5	859.5	860.4	0.9
K	5,151	197	1,066	6.2	863.2	863.2	864.2	1.0
L	5,662	170	1,820	3.4	865.3	865.3	865.9	0.6
M	6,112	131	981	6.3	865.3	865.3	866.1	0.8
N	6,219	208	1,414	4.4	867.0	867.0	867.4	0.4
O	6,784	220	1,691	0.9	867.5	867.5	868.4	0.9
P	7,413	46	210	7.4	868.0	868.0	868.7	0.7
Q	7,621	124	945	1.9	878.7	878.7	878.7	0.0
R	8,575	233	1,134	1.6	879.0	879.0	879.0	0.0
S	9,595	166	349	4.5	880.7	880.7	880.7	0.0
T	9,836	195	343	4.6	882.5	882.5	882.5	0.0
U	9,937	227	1,279	1.2	889.3	889.3	889.3	0.0

¹ Feet above confluence with South Fork Peachtree Creek

² Elevation computed without consideration of backwater effects from South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	PEAVINE CREEK

LOCATION		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
V	10,168	207	1,156	1.4	889.4	889.4	889.4	0.0
W	11,041	45	278	5.6	890.5	890.5	890.8	0.3
X	11,458	37	154	9.7	893.8	893.8	893.8	0.0
Y	11,654	62	253	5.9	921.0	921.0	921.0	0.0
Z	11,999	103	468	3.2	922.4	922.4	922.4	0.0
AA	12,313	103	462	3.2	923.0	923.0	923.0	0.0
AB	12,395	90	373	4.0	923.1	923.1	923.1	0.0
AC	12,540	90	435	3.4	923.9	923.9	924.7	0.8
AD	12,689	47	329	4.5	924.1	924.1	925.0	0.9

¹ Feet above confluence with South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	PEAVINE CREEK

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek									
AE		12711				924.1	924.1	924.1	0.0
	AE-AF		CULVERT						
AF		12860				928.7	928.7	929.5	0.8
	AF-AG		455	3173.71	5.2				
AG		12926				928.8	928.8	929.6	0.8
	AG-AH		305	2063.8	1.9				
AH		13144				928.8	928.8	929.6	0.8
	AH-AI		167	892.18	3.5				
AI		13294				928.8	928.8	929.7	0.9
	AI-AJ		145	734.7	4.6				
AJ		13368				928.8	928.8	929.7	0.9
	AJ-AK		180	770.49	4.5				
AK		13491				928.9	928.9	929.7	0.8
	AK-AL		88	271.29	3.8				
AL		13696				929.2	929.2	929.9	0.7
	AL-AM		130	267.6	4.0				
AM		13783				929.5	929.5	930.0	0.5
	AM-AN		65	167.4	8.0				
AN		13961				932.1	932.1	932.2	0.1
	AN-AO		CULVERT						
AO		14071				940.5	940.5	941.5	1.0
	AO-AP		195	1591.38	3.1				
AP		14195				940.9	940.9	941.9	1.0
	AP-AQ		200	1433.57	3.4				
AQ		14463				940.9	940.9	941.9	1.0

¹ Feet above confluence with South Fork Peachtree Creek

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek (cont'd)									
AQ		14463				940.9	940.9	941.9	1.0
	AQ-AR		193	970.97	4.7				
AR		14736				941.0	941.0	941.9	1.0
	AR-AS		130	539.76	4.8				
AS		14978				941.0	941.0	942.0	1.0
	AS-AT		75	259.82	3.3				
AT		15259				942.3	942.3	942.5	0.2
	AT-AU		110	242.5	4.6				
AU		15357				943.1	943.1	943.4	0.3
	AU-AV		95	172.34	5.1				
AV		15503				945.0	945.0	945.3	0.3
	AV-AW		57	142.9	5.9				
AW		15850				948.8	948.8	949.0	0.2
	AW-AX		107	631.69	3.0				
AX		16744				962.3	962.3	962.4	0.1
	AX-AY		24	54.45	7.7				
AY		17521				974.2	974.2	974.2	0.0

¹ Feet above confluence with South Fork Peachtree Creek

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek Lamont Tributary	A	148				954.5	954.5	955.0	0.5
	B	314	77	317	4.3	954.5	954.5	955.1	0.6
	C	1357	21	47	7.8	963.9	963.9	964.0	0.1
	D	1556	114	905	3.1	975.7	975.7	976.6	0.9
	E	1751	CULVERT			978.9	978.9	978.9	0.0
	F	2186	45	354	2.4	988.4	988.4	988.6	0.2
	G	2381	16	96	3.4	988.5	988.5	988.7	0.2

¹ Feet above confluence with Peavine Creek Tributary

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK LAMONT TRIBUTARY

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek Tributary									
A	A-B	193	255	1688.8	3.8	928.8	928.8	929.7	0.8
B	B-C	297	170	819.8	5.3	928.8	928.8	929.7	0.8
C	C-D	452	146	725.2	4.4	928.9	928.9	929.7	0.8
D	D-E	676	126	457.7	6.0	929.0	929.0	929.8	0.8
E	E-F	818	73	298.8	5.2	929.7	929.7	930.1	0.4
F	F-G	1065	110	505.7	4.0	931.2	931.2	931.6	0.4
G	G-H	1416	41	178.0	8.8	934.2	934.2	934.7	0.5
H	H-I	1583	45	293.3	5.3	937.1	937.1	937.8	0.7
I	I-J	1746	23	146.8	9.7	937.7	937.7	938.2	0.5
J	J-K	1897	19	130.2	10.9	939.8	939.8	940.5	0.7
K	K-L	2045	27	164	8.7	942.2	942.2	943.2	1.0
L	L-M	2181	33	205	6.9	943.5	943.5	944.5	1.0
M		2480				945.4	945.4	946.4	1.0

¹ Feet above confluence with Peavine Creek

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK TRIBUTARY

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek Tributary (cont'd)									
M	M-N	2480				945.4	945.4	946.4	1.0
N		2561	CULVERT			948.7	948.7	949.2	0.5
O	N-O	2859	70	358	3.6	949.6	949.6	950.0	0.4
P	O-P	2933	CULVERT			950.7	950.7	951.0	0.3
Q	P-Q	3111	160	773	4.5	950.9	950.9	951.2	0.3
R	Q-R	3348	43	344	3.7	951.3	951.3	951.7	0.4
S	R-S	3437	CULVERT			954.1	954.1	945.6	0.5
T	S-T	3547	130	741	4.7	954.4	954.4	954.8	0.4
U	T-U	3631	160	777	6.3	954.4	954.4	955.0	0.6
V	U-V	3930	35	270	4.3	954.8	954.8	955.2	0.4
W	V-W	4368	145	661	4.8	957.7	957.7	957.8	0.1
X	W-X	4888	34	141	5.2	960.4	960.4	960.5	0.1
Y	X-Y	5593	34	168	6.5	969.9	969.9	970.6	0.7

¹ Feet above confluence with Peavine Creek

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK TRIBUTARY

LOCATION			FLOODWAY ¹			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)				
NODES	LINKS	DISTANCE ¹	WIDTH ² (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
Peavine Creek Upland Tributary	A-B	A	123	100	506	3.3	983.9	983.9	984.0	0.1
		B	343				984.0	984.0	984.1	0.1

¹ Feet above Upland Road Culvert

² Values represent maximum along link

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK UPLAND TRIBUTARY

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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	773	55	525	7.2	867.7	866.9 ³	867.6	0.7
B	1.441	26	229	16.7	868.5	868.5	868.6	0.1
C	2.864	50	356	10.7	889.8	889.8	889.9	0.1
D	3.680	65	537	6.6	893.5	893.5	893.8	0.3
E	3.774	60	746	4.8	898.5	898.5	898.5	0.0
F	4.514	68	573	6.4	898.9	898.9	899.1	0.2
G	4.908	52	459	6.5	900.1	900.1	900.6	0.5
H	5.283	51	476	6.4	901.8	901.8	902.4	0.6
I	5.514	57	562	5.4	903.2	903.2	903.6	0.4
J	6.243	44	186	10.3	909.4	909.4	909.4	0.0
K	6.817	43	524	3.7	935.7	935.7	935.7	0.0
L	7.640	43	253	7.6	937.2	937.2	937.5	0.3
M	8.305	39 / 0 ²	252	5.6	944.9	944.8	945.0	0.2
N	8.461	38 / 0 ²	325	4.3	945.6	945.6	945.7	0.1
O	8.783	28 / 2 ²	270	4.8	945.9	945.9	946.1	0.2
P	9.953	45	340	3.2	954.9	954.9	954.9	0.0
Q	10.313	80	317	3.3	955.0	955.0	955.0	0.0
R	10.516	30	349	1.8	963.6	963.6	963.6	0.0
S	11.301	25	114	3.4	967.5	967.5	967.5	0.0
T	11.708	30	164	2.4	975.7	975.7	975.7	0.0
U	11.947	15	91	3.2	975.9	975.8	975.8	0.0

¹ Feet above confluence with Nancy Creek

² Total floodway width / width within jurisdiction

³ Elevation computed without consideration of backwater effects from Nancy Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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
V	13.662	22	159	1.8	1,025.5	1.025.5	1.025.5	0.0
W	13.987	10	30	9.9	1,028.1	1.028.1	1.028.1	0.0
X	14.341	108	1,564	0.5	1,054.2	1.054.2	1.054.2	0.0

¹ Feet above confluence with Nancy Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	PERIMETER CREEK

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	1,443	181	453	2.7	771.7	771.7	772.5	0.8
B	2,806	55	228	4.4	779.2	779.2	780.0	0.8
C	3,043	116	2,494	0.8	787.1	787.1	787.9	0.8
D	5,391	180	360	4.4	791.9	791.9	791.9	0.0
E	5,874	75	212	7.5	833.1	833.1	833.3	0.2
F	6,740	33	223	6.9	841.3	841.3	842.0	0.7
G	7,009	32	309	5.0	845.7	845.7	846.1	0.4
H	7,899	122	289	5.3	849.3	849.3	849.3	0.0

¹ Feet above confluence with Tom George Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		PINE MOUNTAIN CREEK

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
Plunkett Creek								
A	1,907	130	635	3.7	746.5	746.5	747.5	1.0
B	4,259	80	319	3.0	755.7	755.7	756.5	0.8
C	5,735	100	235	4.0	763.6	763.6	764.2	0.6
D	6,242	77	187	5.1	770.5	770.5	770.5	0.0
E	6,473	88	165	5.8	789.0	789.0	789.0	0.0
F	6,574	58	126	7.6	802.7	802.7	802.7	0.0
G	6,786	110	246	3.9	817.2	817.2	817.2	0.0
H	7,540	67	138	6.9	834.8	834.8	834.8	0.0
I	7,829	120	216	4.4	839.7	839.7	839.7	0.0
J	8,567	40	62	5.6	846.4	846.4	846.5	0.1
K	9,352	35	67	5.2	859.8	859.8	859.8	0.0
L	11,000	25	57	6.1	877.5	877.5	877.7	0.2
M	11,102	34	196	1.8	883.2	883.2	883.8	0.6
N	11,249	60	238	1.5	883.2	883.2	883.9	0.7
O	11,440	226	358	1.0	888.2	888.2	888.3	0.1

¹Feet above confluence with Honey Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PLUNKETT CREEK

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
Plunkett Creek Unnamed Tributary								
A	307	90	409	2.8	755.1	755.1	755.8	0.7
B	390	70	265	4.3	754.9	754.9	755.7	0.8
C	1,913	65	155	7.3	765.7	765.7	765.8	0.1
D	2,222	30	114	10.0	777.3	777.3	777.6	0.3
E	2,480	30	116	9.8	786.6	786.6	786.7	0.1
F	3,192	180	870	8.8	796.1	796.1	796.1	0.0
G	3,234	213	1,321	8.1	799.9	799.9	799.9	0.0
H	3,364	351	809	1.0	803.4	803.4	803.4	0.0
I	3,962	80	140	5.7	804.7	804.7	804.9	0.2
J	4,084	60	129	6.2	810.1	810.1	810.1	0.0
K	4,605	60	115	7.0	825.4	825.4	825.7	0.3
L	4,696	130	534	7.5	833.5	833.5	833.6	0.1
M	4,816	110	226	3.5	835.9	835.9	836.3	0.4
N	5,023	90	171	4.7	838.2	838.2	838.3	0.1
O	5,520	60	189	4.2	847.6	847.6	848.2	0.6

¹Feet above confluence with Plunkett Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PLUNKETT CREEK UNNAMED TRIBUTARY

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
Pole Bridge Creek								
A	1,766	390	2,236	3.8	692.8	678.7 ²	679.7	1.0
B	4,668	380	2,292	3.7	692.8	685.1 ²	686.0	0.9
C	5,697	250	1,450	5.9	692.8	688.3 ²	689.3	1.0
D	5,887	180	1,822	4.7	692.8	692.0 ²	692.0	0.0
E	6,110	300	3,240	2.7	693.0	693.0	693.1	0.1
F	9,813	200	1,668	5.2	697.2	697.2	698.1	0.9
G	10,217	370	3,442	2.5	699.6	699.6	700.2	0.6
H	12,789	250	1,909	4.6	704.5	704.5	705.3	0.8
I	14,594	170	973	8.9	713.6	713.6	714.1	0.5
J	14,876	142	1,122	7.7	719.9	719.9	720.9	1.0
K	15,298	200	1,582	5.5	738.3	738.3	739.2	0.9
L	16,762	130	813	10.7	743.1	743.1	743.3	0.2
M	17,174	150	1,267	6.9	747.8	747.8	748.8	1.0
N	18,497	470	4,018	2.2	751.0	751.0	752.0	1.0
O	19,530	510	3,734	2.3	752.2	752.2	753.2	1.0
P	21,098	280	1,413	6.1	753.9	753.9	754.8	0.9
Q	22,213	350	3,399	2.5	760.3	760.3	761.1	0.8
R	22,686	200	1,453	5.8	760.9	760.9	761.8	0.9
S	22,808	250	3,083	2.7	765.6	765.6	766.5	0.9
T	23,486	150	1,266	6.8	764.8	764.8	765.8	1.0
U	24,270	210	2,478	3.5	769.3	769.3	769.9	0.6
V	27,308	100	938	9.1	772.6	772.6	773.5	0.9
W	28,960	135	1,366	5.3	778.5	778.5	779.4	0.9
X	29,072	150	1,730	4.1	783.1	783.1	783.7	0.6

¹Feet above mouth

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

POLE BRIDGE CREEK

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
Pole Bridge Creek (continued)								
Y	31,683	240	2,292	3.8	784.7	784.7	785.7	1.0
Z	31,787	240	2,467	3.5	787.7	787.7	788.3	0.6
AA	32,426	220	2,636	3.3	789.5	789.5	789.9	0.4
AB	34,538	190	2,160	4.0	795.1	795.1	795.3	0.2
AC	35,576	230	2,516	3.1	796.8	796.8	797.4	0.6
AD	35,902	150	1,704	4.5	798.8	798.8	799.1	0.3
AE	36,008	170	2,443	3.2	800.0	800.0	800.6	0.6
AF	36,747	275	3,163	2.5	800.3	800.3	801.1	0.8
AG	37,147	265	2,760	2.8	802.0	802.0	802.4	0.4
AH	41,143	70	425	10.0	803.0	803.0	803.3	0.3
AI	41,225	100	990	4.3	809.9	809.9	810.3	0.4
AJ	41,359	180	1,986	2.1	810.1	810.1	811.0	0.9
AK	41,444	100	1,170	3.6	810.1	810.1	811.0	0.9
AL	41,652	114	1,315	3.2	812.9	812.9	813.6	0.7
AM	43,981	185	819	4.8	813.8	813.8	814.7	0.9
AN	44,684	205	981	4.6	815.6	815.6	816.4	0.8
AO	45,740	230	1,428	3.2	822.1	822.1	822.8	0.7
AP	46,609	64	359	11.5	823.9	823.9	823.9	0.0
AQ	46,699	50	512	8.1	828.1	828.1	828.1	0.0
AR	47,867	200	1,445	1.5	830.4	830.4	831.4	1.0
AS	48,038	110	723	2.9	830.4	830.4	831.4	1.0
AT	48,165	150	1,499	1.4	834.7	834.7	835.2	0.5
AU	49,506	180	698	4.0	835.1	835.1	836.0	0.9
AV	50,278	130	519	5.2	840.5	840.5	841.4	0.9

¹Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK

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
Pole Bridge Creek (continued)								
AW	51,257	110	441	5.0	848.7	848.7	849.3	0.6
AX	51,618	55	249	8.9	853.5	853.5	853.9	0.4
AY	51,956	160	1,020	2.0	856.0	856.0	856.7	0.7
AZ	52,642	119	285	4.7	858.0	858.0	858.8	0.8
BA	53,574	35	128	10.4	870.1	870.1	870.1	0.0
BB	53,665	68	330	4.0	875.8	875.8	876.3	0.5
BC	54,667	40	104	8.0	886.7	886.7	887.0	0.3
BD	54,799	60	412	2.0	893.5	893.5	894.2	0.7
BE	55,100	33	143	2.7	893.6	893.6	894.4	0.8
BF	55,219	34	175	2.2	899.3	899.3	900.2	0.9
BG	55,275	20	63	6.2	899.4	899.4	900.0	0.6
BH	55,623	375	1,644	0.2	927.0	927.0	927.0	0.0
BI	56,197	285	637	0.7	928.0	928.0	928.1	0.1

¹Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

POLE BRIDGE CREEK

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
Pole Bridge Creek Tributary A								
A	223 ¹	301	2,832	0.8	775.8	775.8	776.7	0.9
B	3,079 ¹	62	247	6.0	782.9	782.9	783.0	0.1
C	3,226 ¹	171	445	3.9	785.5	785.5	785.5	0.0
D	3,498 ¹	285	2,508	2.0	790.5	790.5	790.6	0.1
E	4,908 ¹	55	317	4.2	791.2	791.2	792.0	0.8
F	5,082 ¹	55	485	3.0	796.1	796.1	796.3	0.2
G	5,751 ¹	153	563	2.7	797.2	797.2	797.7	0.5
H	7,950 ¹	61	299	2.9	818.3	818.3	819.0	0.7
I	8,340 ¹	40	183	4.7	823.8	823.8	824.6	0.8
J	8,488 ¹	18	77	11.2	830.9	830.9	831.5	0.6
K	8,574 ¹	86	737	1.2	839.0	839.0	839.0	0.0
L	9,107 ¹	117	457	1.9	839.0	839.0	839.0	0.0
Pole Bridge Creek Tributary AA								
A	430 ²	204	1,283	1.5	791.0	791.0	791.9	0.9
B	904 ²	182	649	3.0	792.0	792.0	793.0	1.0
C	1,052 ²	183	1,752	1.1	800.8	800.8	801.6	0.8
D	1,099 ²	100	1,067	1.8	800.8	800.8	801.6	0.8
E	1,752 ²	17	63	9.7	801.1	801.1	801.6	0.4
F	1,850 ²	38	313	1.9	807.1	807.1	807.7	0.6
G	2,300 ²	20	83	7.4	806.7	807.1	808.1	1.0
H	2,357 ²	28	79	7.7	811.0	811.0	811.2	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary A

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY A – POLE BRIDGE CREEK TRIBUTARY AA

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
Pole Bridge Creek Tributary AAA								
A	323 ¹	140	1,211	1.2	800.8	800.8	801.8	1.0
B	1,273 ¹	50	256	6.3	805.1	805.1	805.5	0.4
C	1,561 ¹	65	945	1.6	817.5	817.5	818.4	0.9
D	2,413 ¹	124	479	2.0	818.2	818.2	819.1	0.9
E	2,634 ¹	110	996	1.0	836.9	836.9	837.8	0.9
F	3,238 ¹	27	122	7.9	836.9	836.9	837.2	0.3
G	3,470 ¹	40	150	6.4	839.3	839.3	840.2	0.9
Pole Bridge Creek Tributary B								
A	339 ²	973	10,838	0.4	802.4	802.4	803.2	0.8
B	1,400 ²	56	379	9.8	802.4	802.4	803.2	0.8
C	1,650 ²	51	421	8.8	804.2	804.2	805.1	0.9
D	1,945 ²	157	1,152	3.2	808.4	808.4	809.2	0.8
E	3,082 ²	145	791	4.4	810.5	810.5	811.4	0.9
F	3,241 ²	235	1,729	2.0	816.1	816.1	817.1	1.0
G	4,269 ²	230	1,669	2.1	816.5	816.5	817.5	1.0
H	5,099 ²	165	733	4.1	818.1	818.1	819.0	0.9
I	6,109 ²	158	849	3.5	823.8	823.8	824.7	0.9
J	6,539 ²	193	980	2.4	825.0	825.0	825.9	0.9
K	7,709 ²	28	190	12.1	832.8	832.8	833.1	0.3
L	7,857 ²	70	1,118	2.0	844.9	844.9	845.1	0.2
M	8,401 ²	183	2,354	0.8	845.1	845.1	846.0	0.9
N	8,745 ²	81	671	2.8	845.1	845.1	846.0	0.9

¹Feet above confluence with Pole Bridge Creek Tributary AA

²Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY AAA – POLE BRIDGE CREEK
TRIBUTARY B**

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
Pole Bridge Creek Tributary B (continued)								
O	8,838 ¹	88	938	2.0	846.5	846.5	847.4	0.9
P	10,277 ¹	34	167	9.7	852.0	852.0	852.9	0.9
Q	10,355 ¹	38	429	3.8	860.1	860.1	860.8	0.7
R	10,582 ¹	92	577	2.8	860.3	860.3	861.1	0.8
S	10,655 ¹	93	527	3.1	860.3	860.3	861.2	0.9
T	11,146 ¹	32	168	9.6	860.6	860.6	861.2	0.6
U	11,694 ¹	39	125	8.6	866.2	866.2	867.1	0.9
V	11,962 ¹	237	1,342	0.9	879.1	879.1	879.1	0.0
W	12,660 ¹	102	163	7.1	878.9	878.9	878.9	0.0
X	14,128 ¹	50	128	5.3	898.9	898.9	899.3	0.4
Y	15,144 ¹	51	168	4.0	915.6	915.6	916.2	0.6
Z	15,467 ¹	48	354	1.9	925.9	925.9	926.9	1.0
Pole Bridge Creek Tributary BA								
A	292 ²	274	1,612	1.5	816.8	816.8	817.8	1.0
B	478 ²	268	1,220	2.0	817.0	817.0	818.0	1.0
C	1,200 ²	44	293	6.9	824.0	824.0	824.5	0.5
D	1,332 ²	68	907	2.2	828.4	828.4	829.4	1.0
E	1,869 ²	43	271	7.4	832.8	832.8	833.1	0.3
F	2,276 ²	21	98	12.1	836.1	836.1	836.2	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY B – POLE BRIDGE CREEK TRIBUTARY BA

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
Pole Bridge Creek Tributary BAA								
A	33 ¹	17	80	10.3	832.6	832.6	833.1	0.5
B	119 ¹	28	217	3.8	835.5	835.5	836.4	0.9
C	213 ¹	29	134	6.1	835.7	835.7	836.7	1.0
D	615 ¹	29	115	7.1	842.5	842.5	843.4	0.9
Pole Bridge Creek Tributary BB								
A	156 ²	132	1,084	0.7	833.0	833.0	833.7	0.7
B	519 ²	18	69	10.5	835.8	835.8	835.8	0.0
C	873 ²	28	78	9.9	862.2	862.2	862.2	0.0
D	925 ²	71	399	1.8	871.0	871.0	872.0	1.0
E	1,212 ²	39	86	8.5	873.3	873.3	873.3	0.0
Pole Bridge Creek Tributary BC								
A	74 ²	153	1,597	1.5	845.1	845.1	846.0	0.9
B	233 ²	88	596	4.0	845.1	845.1	845.9	0.8
C	1,526 ²	49	196	7.8	851.6	851.6	852.0	0.4
D	2,813 ²	87	263	5.8	860.8	860.8	860.9	0.1
E	3,406 ²	44	171	5.3	868.5	868.5	869.4	0.9
F	3,620 ²	40	121	7.5	882.3	882.3	882.6	0.3

¹Feet above confluence with Pole Bridge Creek Tributary BA

²Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY BAA – POLE BRIDGE CREEK TRIBUTARY BB – POLE BRIDGE CREEK TRIBUTARY BC

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
Pole Bridge Creek Tributary BC (continued)								
G	4,178	74	175	3.3	888.0	888.0	888.9	0.9
H	4,249	95	410	1.4	892.9	892.9	892.9	0.0
I	4,647	58	84	6.9	895.9	895.9	895.9	0.0
J	4,957	43	86	6.8	903.5	903.5	904.0	0.5
Pole Bridge Creek Tributary BD								
A	177	265	1,921	0.7	802.4	802.4	803.2	0.8
B	295	266	2,794	0.5	811.4	811.4	812.3	0.9
C	1,323	67	249	5.3	811.4	811.4	812.3	0.9
D	1,762	42	151	5.5	816.7	816.7	816.8	0.1
E	2,326	107	157	5.3	830.2	830.2	830.2	0.0
F	2,379	62	292	2.8	839.5	839.5	840.2	0.7
G	2,666	32	113	7.4	839.6	839.6	840.5	0.9
H	2,716	42	282	3.0	853.1	853.1	853.7	0.6
I	2,864	40	242	3.5	853.1	853.1	853.8	0.7
J	3,139	30	185	4.5	857.4	857.4	857.5	0.1
K	3,214	99	476	1.8	858.7	858.7	859.6	0.9

¹Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY BC – POLE BRIDGE CREEK
TRIBUTARY BD**

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
Pole Bridge Creek Tributary C								
A	494	96	403	1.0	692.8	686.5 ²	687.1	0.6
B	1,075	36	100	4.2	693.8	693.8	694.5	0.7
C	1,144	48	423	1.0	699.8	699.8	700.7	0.9
D	1,644	58	180	2.3	699.9	699.9	700.8	0.9
E	2,539	27	75	5.6	710.9	710.9	711.7	0.8
Pole Bridge Creek Tributary D								
A	356	440	3,011	0.4	705.9	705.9	706.8	0.9
B	417	440	3,275	0.4	706.0	706.0	706.8	0.8
C	1,113	151	791	1.5	706.0	706.0	706.8	0.8
D	1,956	61	301	1.6	714.2	714.2	715.2	1.0
E	2,008	100	353	2.6	717.3	717.3	717.3	0.0
F	2,273	55	126	3.7	718.3	718.3	718.5	0.2
Pole Bridge Creek Tributary E								
A	881	42	117	8.7	754.4	754.4	755.3	0.9
B	2,429	24	70	9.8	777.8	777.8	777.8	0.0
C	2,505	60	261	2.6	782.8	782.8	783.3	0.5
D	2,570	53	311	2.2	783.0	783.0	783.4	0.4
E	3,129	21	86	7.9	794.1	794.1	794.7	0.6
F	3,511	22	101	6.7	799.3	799.3	799.8	0.5

¹Feet above confluence with Pole Bridge Creek

²Elevation computed without consideration of backwater effects from Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY C – POLE BRIDGE CREEK
TRIBUTARY D – POLE BRIDGE CREEK TRIBUTARY E**

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
Pole Bridge Creek Tributary F								
A	492 ¹	368	2,511	1.5	760.9	760.9	761.8	0.9
B	1,588 ¹	223	1,361	2.8	763.8	763.8	764.8	1.0
C	3,289 ¹	95	415	7.3	773.0	773.0	773.4	0.4
D	3,852 ¹	30	163	8.6	778.6	778.6	779.4	0.8
E	4,041 ¹	40	169	6.7	781.2	781.2	781.7	0.5
F	4,200 ¹	65	357	3.2	787.2	787.2	787.6	0.4
G	4,866 ¹	46	264	4.5	791.1	791.1	791.9	0.8
H	4,980 ¹	315	2,023	0.6	811.5	811.5	811.6	0.1
I	5,185 ¹	210	1,178	1.0	811.5	811.5	811.6	0.1
J	5,562 ¹	65	215	3.6	812.4	812.4	812.5	0.1
K	5,679 ¹	46	182	4.2	812.7	812.7	812.9	0.2
L	5,829 ¹	50	425	1.8	820.1	820.1	821.0	0.9
Pole Bridge Creek Tributary FA								
A	175 ²	83	469	4.0	775.1	775.1	776.0	0.9
B	403 ²	110	446	4.2	776.3	776.3	777.1	0.8
C	549 ²	110	961	1.9	782.7	782.7	783.7	1.0
D	1,048 ²	70	229	8.3	784.0	784.0	784.1	0.1
E	1,777 ²	66	259	3.4	790.6	790.6	791.6	1.0
F	1,875 ²	87	635	1.4	796.3	796.3	797.1	0.8
G	2,094 ²	33	153	5.8	796.4	796.4	797.1	0.7
H	2,836 ²	27	83	8.6	805.6	805.6	805.8	0.2
I	2,910 ²	60	838	0.8	820.0	820.0	820.7	0.7

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary F

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY F – POLE BRIDGE CREEK
TRIBUTARY FA**

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
Pole Bridge Creek Tributary FB								
A	11 ¹	46	282	1.2	780.4	780.4	781.2	0.8
B	123 ¹	47	379	0.9	783.0	783.0	783.3	0.3
C	486 ¹	26	92	3.6	783.0	783.0	783.3	0.3
D	781 ¹	20	25	5.4	791.0	791.0	791.0	0.0
E	908 ¹	229	1,171	0.1	805.2	805.2	805.3	0.1
F	1,225 ¹	251	1,305	0.5	805.2	805.2	805.3	0.1
Pole Bridge Creek Tributary G								
A	1,314 ²	647	9,245	0.0	783.7	783.7	784.7	1.0
B	2,441 ²	70	200	0.3	783.7	783.7	784.7	1.0
C	2,533 ²	486	2,590	0.0	804.1	804.1	804.6	0.5
D	4,138 ²	126	485	2.3	804.2	804.2	804.7	0.5
E	4,406 ²	71	160	6.9	808.9	808.9	808.9	0.0
F	4,498 ²	333	1,717	0.6	815.4	815.4	815.4	0.0
G	4,761 ²	215	1,244	0.9	815.6	815.6	815.6	0.0
H	5,424 ²	33	96	7.6	828.6	828.6	828.6	0.0
I	5,485 ²	50	317	2.3	833.4	833.4	834.1	0.7
J	5,580 ²	57	306	2.4	833.4	833.4	834.1	0.7
K	5,711 ²	39	102	7.1	835.0	835.0	835.9	0.9

¹Feet above confluence with Pole Bridge Creek Tributary F

²Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY FB – POLE BRIDGE CREEK
TRIBUTARY G**

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
Pole Bridge Creek Tributary H								
A	384 ¹	120	1,295	1.9	796.7	796.7	797.4	0.7
B	627 ¹	119	1,631	1.5	800.7	800.7	801.4	0.7
C	1,347 ¹	254	1,814	1.4	800.7	800.7	801.5	0.8
D	1,768 ¹	213	2,100	1.2	805.3	805.3	806.1	0.8
E	2,156 ¹	100	838	3.0	805.4	805.4	806.1	0.7
F	2,251 ¹	214	2,504	1.0	816.4	816.4	817.4	1.0
G	2,468 ¹	245	2,885	0.9	816.5	816.5	817.5	1.0
H	3,983 ¹	75	284	2.2	817.3	817.3	818.3	1.0
I	4,204 ¹	45	221	2.9	827.8	827.8	828.6	0.8
J	4,450 ¹	38	100	6.4	828.7	828.7	829.4	0.7
Pole Bridge Creek Tributary HA								
A	337 ²	73	498	1.6	816.5	816.5	817.5	1.0
B	591 ²	313	2,012	0.4	823.5	823.5	824.2	0.7
C	1,346 ²	60	337	2.1	823.6	823.6	824.3	0.7
D	1,415 ²	60	349	2.1	828.7	828.7	829.7	1.0

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary H

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY H – POLE BRIDGE CREEK TRIBUTARY HA

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
Pole Bridge Creek Tributary J								
A	459	124	573	1.3	813.3	813.3	814.2	0.9
B	793	39	103	7.3	816.5	816.5	817.4	0.9
C	1,399	21	94	8.1	828.1	828.1	828.1	0.0
D	2,267	34	95	6.7	837.8	837.8	838.1	0.3
E	2,306	44	340	1.9	843.5	843.5	844.4	0.9
Pole Bridge Creek Tributary K								
A	270	34	111	7.9	815.9	815.9	816.3	0.4
B	1,168	31	110	7.9	829.6	829.6	830.3	0.7
C	1,757	20	98	8.9	841.8	841.8	842.4	0.6
D	1,862	40	559	1.6	855.4	855.4	856.3	0.9
E	2,373	23	101	6.6	855.2	855.2	856.1	0.9
F	2,636	10	52	12.9	858.9	858.9	859.0	0.1
Pole Bridge Creek Tributary L								
A	242	102	622	4.8	830.7	830.7	831.6	0.9
B	886	47	398	7.9	835.4	835.4	835.8	0.4
C	1,017	115	1,152	2.7	843.2	843.2	844.1	0.9
D	1,099	166	1,816	1.7	843.4	843.4	844.4	1.0
E	1,865	85	426	5.5	844.0	844.0	844.9	0.9
F	3,203	72	299	4.2	855.7	855.7	856.7	1.0

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY J – POLE BRIDGE CREEK
TRIBUTARY K – POLE BRIDGE CREEK TRIBUTARY L**

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
Pole Bridge Creek Tributary L (continued)								
G	3,938 ¹	23	106	12.0	865.9	865.9	866.0	0.1
H	4,754 ¹	22	94	9.5	874.6	874.6	874.8	0.2
I	4,813 ¹	29	117	7.7	875.6	875.6	876.1	0.5
J	4,941 ¹	76	515	1.7	882.4	882.4	883.4	1.0
Pole Bridge Creek Tributary LA								
A	227 ²	131	1,087	0.8	843.6	843.6	844.6	1.0
B	421 ²	24	177	5.2	843.5	843.5	844.3	0.8
C	526 ²	24	88	10.3	846.2	846.2	846.2	0.0
D	687 ²	120	1,711	0.5	865.7	865.7	866.6	0.9
E	1,389 ²	27	150	4.0	865.7	865.7	866.7	1.0
F	2,063 ²	14	54	11.2	881.1	881.1	881.1	0.0
G	2,212 ²	41	506	1.2	896.3	896.3	897.2	0.9
Pole Bridge Creek Tributary M								
A	112 ¹	40	230	4.9	846.4	846.4	847.4	1.0
B	603 ¹	65	171	6.5	851.9	851.9	852.8	0.9
C	708 ¹	70	420	2.7	859.3	859.3	860.0	0.7
D	1,205 ¹	37	143	7.8	859.7	859.7	860.7	1.0
E	1,384 ¹	27	77	9.5	862.1	862.1	862.2	0.1
F	1,648 ¹	222	856	0.9	881.8	881.8	881.9	0.1
G	1,905 ¹	115	476	1.5	881.9	881.9	882.0	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary L

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY L – POLE BRIDGE CREEK
TRIBUTARY LA – POLE BRIDGE CREEK TRIBUTARY M**

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
Pole Bridge Creek Tributary N								
A	229	59	198	6.0	856.7	856.7	857.4	0.7
B	1,466	32	139	7.1	874.7	874.7	875.4	0.7
C	1,618	99	1,223	0.8	887.3	887.3	888.2	0.9
D	1,981	53	489	2.0	887.3	887.3	888.3	1.0
Pole Bridge Creek Tributary O								
A	118	38	88	6.8	898.1	898.1	898.1	0.0
B	202	50	194	3.1	899.9	899.9	900.9	1.0
C	353	19	68	8.8	901.2	901.2	901.8	0.6
D	447	24	72	8.3	904.8	904.8	905.2	0.4
E	567	39	281	2.1	913.6	913.6	914.5	0.9
F	744	47	195	3.1	913.8	913.8	914.7	0.9
G	842	16	59	10.1	916.2	916.2	916.8	0.6
H	1,372	164	991	0.8	929.6	929.6	929.6	0.0
I	1,432	126	350	2.4	929.6	929.6	929.6	0.0

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY N – POLE BRIDGE CREEK
TRIBUTARY O**

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
Pole Bridge Creek Tributary P								
A	149	129	1,480	0.4	791.7	791.7	792.6	0.9
B	517	54	349	1.7	791.7	791.7	792.5	0.8
C	881	54	875	2.0	805.4	805.4	806.3	0.9
D	1,136	284	3,808	0.2	805.7	805.7	806.5	0.8
E	1,238	373	2,349	0.3	805.7	805.7	806.2	0.5
F	1,583	95	553	1.3	805.7	805.7	806.2	0.5
Pole Bridge Creek Tributary Q								
A	704	430	3,475	0.4	752.2	752.2	753.2	1.0
B	1,589	105	259	5.2	753.5	753.5	754.0	0.5
C	3,620	71	249	3.7	776.1	776.1	776.9	0.8
D	3,913	24	111	8.3	778.4	778.4	779.1	0.7
E	4,003	32	254	3.6	783.0	783.0	783.9	0.9
F	5,001	65	234	3.9	793.9	793.9	794.7	0.8

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY P – POLE BRIDGE CREEK TRIBUTARY Q

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
Shoal Creek								
A	453	190	2,473	4.6	762.4	756.2 ²	756.4	0.2
B	3,242	320	4,003	1.2	762.4	760.7 ²	761.2	0.5
C	4,671	248	2,627	1.9	762.4	761.0 ²	761.5	0.5
D	4,783	291	3,260	1.5	762.4	761.5 ²	762.0	0.5
E	6,361	400	3,445	1.6	762.4	761.9 ²	762.7	0.8
F	7,498	199	2,477	2.1	765.2	765.2	765.5	0.3
G	9,746	201	1,174	4.2	766.8	766.8	767.7	0.9
H	12,435	93	503	9.8	785.5	785.5	785.6	0.1
I	13,524	86	805	6.1	804.1	804.1	804.1	0.0
J	15,241	71	901	5.4	814.7	814.7	815.5	0.8
K	15,342	98	1,162	4.2	819.7	819.7	820.5	0.8
L	16,589	87	1,475	3.2	825.0	825.0	825.5	0.5
M	17,402	231	2,402	2.0	825.4	825.4	826.0	0.6
N	18,479	146	1,492	3.0	827.8	827.8	828.5	0.7
O	19,688	130	1,272	3.4	828.8	828.8	829.5	0.7
P	22,320	80	395	10.9	847.6	847.6	847.6	0.0
Q	22,915	86	2,003	2.1	880.0	880.0	880.0	0.0
R	25,025	320	2,320	2.2	881.1	881.1	881.2	0.1
S	25,627	404	3,560	1.4	884.2	884.2	884.4	0.2
T	27,335	197	1,637	3.6	886.9	886.9	887.7	0.8
U	30,153	170	1,424	3.7	895.3	895.3	896.2	0.9
V	31,225	57	735	6.9	902.9	902.9	903.6	0.7
W	32,053	98	1,518	3.3	911.1	911.1	912.0	0.9
X	33,068	129	1,392	2.3	913.6	913.6	914.4	0.8

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK

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
Shoal Creek								
Y	34,190	200	1,119	2.7	914.4	914.4	915.2	0.8
Z	35,163	150	716	4.0	919.5	919.5	919.5	0.0
AA	35,756	53	330	8.6	920.7	920.7	921.0	0.3
AB	36,198	73	355	8.0	924.0	924.0	924.4	0.4
AC	36,608	83	381	7.4	928.2	928.2	928.2	0.0
AD	36,871	119	487	2.1	934.4	934.4	934.5	0.1
AE	37,482	71	217	4.3	935.9	935.9	936.2	0.3
AF	38,010	35	149	5.6	939.6	939.6	939.7	0.1
AG	38,058	125	463	1.8	942.2	942.2	942.4	0.2
AH	38,677	94	196	4.3	945.1	945.1	945.2	0.1
AI	39,527	97	743	1.9	961.1	961.1	961.2	0.1
AJ	40,106	110	498	2.8	963.7	963.7	964.2	0.5
AK	40,614	56	176	5.5	963.9	963.9	964.7	0.8
AL	41,196	62	238	4.1	970.5	970.5	971.1	0.6
AM	41,541	64	411	2.4	977.2	977.2	978.0	0.8
AN	42,088	18	71	11.3	978.6	978.6	978.6	0.0
AO	42,388	45	211	2.7	983.2	983.2	983.8	0.6
AP	42,894	27	94	6.1	992.4	992.4	992.5	0.1

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK

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
Shoal Creek Driftwood Tributary								
A	148 ¹	45	149	4.9	945.9	943.7 ⁴	944.1	0.4
B	459 ¹	48	132	4.5	947.9	947.9	948.4	0.5
C	692 ¹	42	99	6.1	950.4	950.4	950.9	0.5
D	933 ¹	55	501	1.2	965.3	965.3	966.2	0.9
E	1,187 ¹	57	437	1.4	965.3	965.3	966.2	0.9
Shoal Creek East Fork Middle Branch								
A	1,336 ²	45	253	9.2	918.3	918.3	919.2	0.9
B	3,057 ²	53	255	8.0	938.2	938.2	938.6	0.4
C	3,168 ²	75	551	3.7	944.0	944.0	944.1	0.1
D	4,418 ²	65	280	6.7	946.7	946.7	947.6	0.9
E	4,506 ²	42	443	4.2	953.8	953.8	954.2	0.4
F	6,001 ²	60	243	7.8	958.8	958.8	959.1	0.3
G	7,765 ²	52	177	5.1	971.8	971.8	971.9	0.1
H	8,896 ²	19	50	9.5	982.7	982.7	982.7	0.0
Shoal Creek East Fork Middle Branch Tributary 1								
A	211 ³	13	57	11.9	963.8	963.8	963.8	0.0
B	360 ³	50	281	2.4	969.9	969.9	970.8	0.9

¹Feet above confluence with Shoal Creek West Tributary

²Feet above confluence with Shoal Creek

³Feet above confluence with Shoal Creek East Fork Middle Branch

⁴Elevation computed without consideration of backwater effects from Shoal Creek West Tributary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SHOAL CREEK DRIFTWOOD TRIBUTARY – SHOAL CREEK EAST
FORK MIDDLE BRANCH – SHOAL CREEK EAST FORK MIDDLE
BRANCH TRIBUTARY 1**

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
Shoal Creek Kirk Tributary								
A	220 ¹	20	41	7.8	961.1	953.2 ²	953.2	0.0
B	517 ¹	16	46	6.9	961.1	961.1	961.1	0.0
C	1,090 ¹	37	64	5.0	983.8	983.8	983.9	0.1
Shoal Creek Tributary A								
A	1,240 ³	27	153	13.5	838.1	838.1	838.1	0.0
B	1,308 ³	32	424	4.9	850.0	850.0	850.9	0.9
C	2,851 ³	39	236	7.4	863.3	863.3	863.7	0.4
D	2,933 ³	115	649	2.7	866.9	866.9	867.8	0.9
E	4,036 ³	79	320	4.5	868.5	868.5	869.4	0.9
F	4,155 ³	80	430	3.4	870.9	870.9	871.7	0.8
G	5,809 ³	38	196	6.1	881.3	881.3	881.5	0.2
H	5,866 ³	42	451	2.7	887.1	887.1	887.9	0.8
I	7,077 ³	42	222	4.5	887.6	887.6	888.5	0.9
J	7,158 ³	60	477	2.1	894.1	894.1	895.0	0.9
K	8,126 ³	24	88	8.3	904.1	904.1	904.1	0.0
L	8,191 ³	63	193	3.8	906.0	906.0	906.8	0.8

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

³Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK KIRK TRIBUTARY – SHOAL CREEK TRIBUTARY A

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
Shoal Creek Tributary 1								
A	127	16	25	5.8	766.4	758.3 ²	758.3	0.0
B	171	31	147	1.0	766.4	766.4	766.5	0.1
C	1,150	438	5,328	0.0	813.5	813.5	813.5	0.0
D	2,244	40	262	1.9	835.9	835.9	836.5	0.6
E	2,690	29	95	5.2	839.1	839.1	839.1	0.0
Shoal Creek Tributary 2								
A	479	42	136	6.6	825.4	823.1 ²	823.7	0.6
B	936	74	119	7.5	831.5	831.5	831.6	0.1
Shoal Creek Tributary 3								
A	334	24	71	9.8	839.7	839.7	839.7	0.0
B	397	39	221	3.1	845.3	845.3	846.2	0.9
C	1,193	31	77	9.0	865.6	865.6	865.6	0.0
Shoal Creek Tributary 4								
A	273	19	90	6.6	841.3	841.3	841.3	0.0
B	290	35	151	3.9	844.0	844.0	844.4	0.4

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SHOAL CREEK TRIBUTARY 1 – SHOAL CREEK TRIBUTARY 2 –
SHOAL CREEK TRIBUTARY 3 – SHOAL CREEK TRIBUTARY 4**

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
Shoal Creek Tributary 5								
A	559 ¹	90	165	5.0	886.0	886.0	886.0	0.0
B	625 ¹	110	226	3.7	887.3	887.3	887.3	0.0
C	1,440 ¹	42	106	7.8	906.0	906.0	906.0	0.0
D	1,527 ¹	65	323	2.6	910.4	910.4	911.4	1.0
E	2,248 ¹	109	162	5.1	925.2	925.2	925.2	0.0
F	2,270 ¹	36	268	3.1	929.7	929.7	930.5	0.8
Shoal Creek Tributary 6								
A	464 ²	22	64	7.4	881.4	877.6 ³	877.6	0.0
B	586 ²	43	265	1.8	883.8	883.8	884.3	0.5
C	1,061 ²	40	357	1.3	890.9	890.9	891.6	0.7
D	1,625 ²	40	314	1.6	897.8	897.8	898.6	0.8
E	2,173 ²	34	65	7.9	900.6	900.6	900.6	0.0
Shoal Creek Tributary 7								
A	588 ¹	29	101	10.5	891.0	891.0	891.0	0.0
B	710 ¹	90	636	1.7	904.0	904.0	904.3	0.3
C	1,795 ¹	33	92	7.4	907.9	907.9	907.9	0.0
D	1,993 ¹	39	394	1.7	924.8	924.8	925.1	0.3
E	2,190 ¹	89	411	1.6	924.8	924.8	925.1	0.3
F	2,324 ¹	47	248	2.4	928.3	928.3	928.7	0.5

¹Feet above confluence with Shoal Creek

²Feet above mouth

³Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SHOAL CREEK TRIBUTARY 5 – SHOAL CREEK TRIBUTARY 6 –
SHOAL CREEK TRIBUTARY 7**

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
Shoal Creek Tributary 8								
A	196	34	75	5.4	895.4	893.3 ²	893.3	0.0
B	476	22	49	8.4	907.1	907.1	907.1	0.0
Shoal Creek Tributary 9								
A	460	22	57	9.4	913.4	913.4	913.5	0.1
B	642	28	357	1.5	926.2	926.2	927.0	0.8
C	953	37	217	2.5	926.2	926.2	927.2	1.0
Shoal Creek West Tributary								
A	494	81	316	6.3	933.5	933.5	933.9	0.4
B	857	79	338	5.5	936.5	936.5	936.9	0.4
C	1,312	39	238	7.7	942.4	942.4	942.6	0.3
D	1,387	141	574	3.2	945.9	945.9	946.1	0.2
E	1,986	107	290	4.8	947.2	947.2	947.6	0.4
F	2,270	107	406	3.4	948.8	948.8	949.6	0.8
G	2,367	146	415	3.3	949.2	949.2	950.1	0.9
H	2,790	65	215	6.1	951.9	951.9	951.9	0.1
I	3,690	123	316	2.6	958.3	958.3	959.2	0.9
J	4,183	117	525	2.0	969.9	969.9	970.3	0.4
K	4,740	80	210	3.9	976.0	976.0	976.6	0.5
L	5,134	60	160	3.4	976.8	976.8	977.5	0.7
M	5,694	64	101	5.3	983.0	983.0	983.0	0.0
N	6,100	45	64	8.3	988.4	988.4	988.4	0.0

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SHOAL CREEK TRIBUTARY 8 – SHOAL CREEK TRIBUTARY 9 –
SHOAL CREEK WEST TRIBUTARY**

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
Snapfinger Creek								
A	615	143	1,357	12.1	735.6	725.8 ²	726.7	0.9
B	2,128	145	1,677	9.8	735.6	732.9 ²	733.4	0.5
C	5,659	170	2,140	7.7	741.6	741.6	742.4	0.8
D	8,171	172	2,412	6.9	747.5	747.5	748.2	0.7
E	9,856	229	3,457	4.8	751.7	751.7	752.6	0.9
F	11,241	345	4,344	3.8	753.6	753.6	754.4	0.8
G	12,637	348	3,531	4.6	755.1	755.1	755.8	0.7
H	14,136	215	2,553	6.4	758.0	758.0	758.3	0.3
I	15,283	247	3,501	4.6	760.3	760.3	760.6	0.3
J	15,486	148	1,437	11.2	760.3	760.3	761.1	0.8
K	17,665	152	2,085	7.7	767.4	767.4	767.7	0.3
L	19,650	407	5,437	3.0	771.7	771.7	772.1	0.4
M	20,876	235	3,066	5.3	772.2	772.2	772.8	0.6
N	21,578	142	2,009	8.0	773.0	773.0	773.7	0.7
O	21,746	142	2,425	6.7	774.3	774.3	774.6	0.3
P	22,381	192	2,532	6.4	775.5	775.5	776.0	0.5
Q	23,814	223	2,487	6.5	782.4	782.4	782.7	0.3
R	24,436	243	2,789	5.8	783.6	783.6	784.3	0.7
S	25,924	163	1,760	9.1	789.2	789.2	789.7	0.5
T	27,516	155	2,108	7.6	792.9	792.9	793.9	1.0
U	28,280	219	2,993	5.3	795.3	795.3	796.1	0.8
V	28,653	688	10,985	1.7	798.5	798.5	798.9	0.4
W	28,887	820	11,897	1.3	798.5	798.5	799.0	0.5

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPFINGER CREEK

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
Snapfinger Creek								
X	29,068	840	12,305	1.3	798.6	798.6	799.1	0.5
Y	30,796	733	9,387	1.7	798.8	798.8	799.5	0.7
Z	31,381	1,000	13,469	1.2	800.4	800.4	801.1	0.7
AA	31,893	860	11,198	1.4	800.4	800.4	801.3	0.9
AB	32,749	794	8,873	1.8	800.6	800.6	801.6	1.0
AC	35,285	286	2,593	6.2	802.1	802.1	803.0	0.9
AD	38,188	410	4,188	3.9	808.1	808.1	809.0	0.9
AE	39,678	413	4,221	3.8	810.8	810.8	811.4	0.6
AF	41,372	509	4,817	3.4	813.8	813.8	814.4	0.6
AG	42,861	479	4,507	3.6	815.5	815.5	816.3	0.8
AH	43,469	208	2,424	6.6	823.3	823.3	823.5	0.2
AI	44,092	493	7,370	2.6	824.1	824.1	824.5	0.4
AJ	45,670	760	9,273	1.8	824.3	824.3	824.9	0.6
AK	46,242	300	3,270	3.6	824.4	824.4	825.1	0.7
AL	46,824	337	4,533	3.3	828.4	828.4	828.6	0.2
AM	48,458	906	10,905	1.4	829.4	829.4	829.6	0.2
AN	51,610	963	7,495	2.0	831.4	831.4	831.4	0.0
AO	52,963	287	2,375	6.3	836.6	836.6	836.7	0.1
AP	54,890	205	2,597	5.8	843.4	843.4	843.4	0.0
AQ	55,936	161	1,861	8.2	845.1	845.1	845.1	0.0
AR	58,422	182	2,592	5.9	851.3	851.3	852.3	1.0
AS	60,395	257	2,994	5.0	853.3	853.3	854.1	0.8
AT	62,054	161	2,038	7.4	856.3	856.3	857.3	1.0
AU	62,896	118	1,436	10.5	859.0	859.0	859.8	0.8

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

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
Snapfinger Creek								
AV	64,606	210	3,030	4.9	867.2	867.2	867.9	0.7
AW	64,848	232	2,302	6.5	868.6	868.6	869.5	0.9
AX	66,044	416	5,137	3.0	871.7	871.7	872.1	0.4
AY	66,873	190	2,885	5.3	874.0	874.0	874.7	0.7
AZ	68,560	187	2,258	4.5	875.9	875.9	876.9	1.0
BA	69,230	145	1,903	5.4	877.2	877.2	878.2	1.0
BB	70,336	258	2,823	3.6	879.4	879.4	880.1	0.7
BC	71,994	293	2,755	3.7	881.2	881.2	882.1	0.9
BD	72,591	285	1,913	5.3	881.8	881.8	882.8	1.0
BE	73,106	270	2,005	5.0	884.5	884.5	884.7	0.2
BF	75,260	170	1,584	6.4	891.2	891.2	891.8	0.6
BG	76,181	100	1,210	8.4	894.5	894.5	895.2	0.7
BH	76,831	399	5,650	1.8	900.6	900.6	901.4	0.8
BI	77,421	244	3,223	3.3	900.6	900.6	901.5	0.9
BJ	78,708	313	3,485	1.8	903.0	903.0	903.8	0.8
BK	79,814	156	1,049	5.8	903.9	903.9	904.7	0.8
BL	80,886	144	1,216	5.0	907.8	907.8	908.3	0.5
BM	81,789	132	1,217	5.0	910.9	910.9	911.1	0.2
BN	82,436	138	1,140	5.2	912.0	912.0	912.5	0.5
BO	83,205	50	396	11.2	915.7	915.7	915.8	0.1
BP	84,314	188	1,758	2.5	921.8	921.8	922.8	1.0
BQ	84,856	186	1,359	3.2	922.4	922.4	923.3	0.9
BR	85,236	109	555	7.8	925.1	925.1	925.2	0.1
BS	86,414	230	1,495	3.2	928.7	928.7	929.7	1.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

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
Snapfinger Creek								
BT	87,226	259	1,958	2.3	930.1	930.1	930.7	0.6
BU	87,773	180	1,065	3.7	930.9	930.9	931.3	0.4
BV	88,972	217	934	4.2	936.7	936.7	936.7	0.0
BW	89,853	61	337	11.6	940.7	940.7	941.0	0.3
BX	91,194	329	1,761	2.6	953.3	953.3	953.3	0.0
BY	92,040	282	1,409	2.7	955.6	955.6	955.6	0.0
BZ	92,699	115	549	7.0	959.0	959.0	959.1	0.1
CA	93,656	85	470	4.4	963.6	963.6	963.6	0.0
CB	94,460	38	307	6.3	966.2	966.2	966.4	0.2
CC	94,772	377	2,351	1.1	973.9	973.9	974.0	0.1
CD	95,532	38	172	10.7	978.2	978.2	978.2	0.0
CE	96,634	41	198	9.2	988.2	988.2	988.2	0.0
CF	97,956	22	113	11.8	996.5	996.5	996.8	0.3
CG	98,427	342	1,286	0.8	1001.3	1001.3	1001.6	0.3
CH	98,778	132	287	3.6	1001.5	1001.5	1001.7	0.2
CI	99,864	101	557	1.9	1011.3	1011.3	1012.3	1.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

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
Snapfinger Creek Tributary A								
A	185 ¹	143	679	3.7	760.2	751.3 ³	751.3	0.0
B	1,410 ¹	50	160	8.6	760.2	755.8 ³	755.8	0.0
C	3,363 ¹	236	1,943	0.7	801.2	801.2	801.2	0.0
D	3,905 ¹	193	905	2.4	805.3	805.3	805.3	0.0
E	4,838 ¹	94	461	1.9	810.6	810.6	810.6	0.0
F	5,642 ¹	25	85	10.1	817.7	817.7	817.9	0.2
G	7,602 ¹	422	2,688	0.2	855.4	855.4	855.5	0.1
H	8,952 ¹	31	78	8.8	859.0	859.0	859.0	0.0
Snapfinger Creek Tributary A1								
A	564 ²	216	1,503	0.4	810.6	810.6	810.6	0.0
B	2,132 ²	31	205	2.2	821.8	821.8	822.2	0.4
C	2,382 ²	36	158	2.8	824.1	824.1	824.9	0.8
D	2,623 ²	55	227	1.9	827.7	827.7	828.2	0.5
E	2,992 ²	191	1,076	0.4	841.4	841.4	841.4	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary A

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK TRIBUTARY A – SNAPPINGER CREEK TRIBUTARY A1

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
Snapfinger Creek Tributary B								
A	373 ¹	46	214	10.5	852.7	842.3 ³	842.4	0.1
B	2,058 ¹	120	284	7.7	854.7	854.7	854.8	0.1
C	3,201 ¹	57	553	3.4	875.0	875.0	875.6	0.6
D	4,738 ¹	89	338	5.4	880.8	880.8	881.5	0.7
E	6,280 ¹	68	444	2.5	909.4	909.4	909.9	0.5
Snapfinger Creek Tributary B1								
A	367 ²	75	105	7.3	884.4	884.4	884.4	0.0
B	1,571 ²	35	66	4.9	896.0	896.0	896.0	0.0
Snapfinger Creek Tributary C								
A	1,091 ¹	175	1,157	4.1	902.8	900.1 ³	900.7	0.6
B	2,438 ¹	230	1,658	2.7	908.4	908.4	908.6	0.2
C	3,907 ¹	185	1,654	2.5	912.9	912.9	913.7	0.8
D	5,014 ¹	225	1,342	2.8	914.2	914.2	915.1	0.9
E	6,679 ¹	155	869	2.7	921.5	921.5	922.0	0.5
F	7,448 ¹	44	235	9.9	924.1	924.1	924.5	0.4
G	9,007 ¹	11	28	5.2	940.1	940.1	940.1	0.0
H	10,046 ¹	239	1,516	0.8	952.3	952.3	953.0	0.7
I	10,605 ¹	73	181	7.0	954.0	954.0	954.3	0.3
J	11,681 ¹	48	161	3.2	971.5	971.5	971.5	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary B

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPPINGER CREEK TRIBUTARY B – SNAPPINGER CREEK
TRIBUTARY B1 – SNAPPINGER CREEK TRIBUTARY C**

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
Snapfinger Creek Tributary C SPLIT A	163 ¹	366	1,171	0.9	945.0	945.0	945.0	0.0
Snapfinger Creek Tributary C1 A	296 ¹	44	247	3.3	921.0	921.0	921.5	0.5
B	1,763 ¹	21	96	7.0	956.8	956.8	956.8	0.0
C	3,313 ¹	136	694	0.8	967.8	967.8	967.9	0.1
Snapfinger Creek Tributary D A	731 ²	52	249	6.6	911.9	910.7 ³	911.3	0.6
B	2,260 ²	49	282	4.7	928.4	928.4	928.4	0.0
C	2,710 ²	30	125	8.8	931.6	931.6	931.6	0.0
D	3,407 ²	312	2,603	1.2	944.1	944.1	944.1	0.0
E	4,244 ²	38	307	4.2	950.3	950.3	950.6	0.3
F	5,750 ²	45	338	2.2	964.3	964.3	965.3	1.0
G	5,895 ²	41	302	2.5	966.5	966.5	967.3	0.8
H	6,391 ²	34	248	2.7	974.6	974.6	975.5	0.9
I	6,645 ²	115	704	1.0	982.3	982.3	982.3	0.0

¹Feet above confluence with Snapfinger Creek Tributary C

²Feet above confluence with Snapfinger Creek

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPFINGER CREEK TRIBUTARY C SPLIT – SNAPFINGER CREEK
TRIBUTARY C1 – SNAPFINGER CREEK TRIBUTARY D**

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
Snapfinger Creek Tributary E								
A	759 ¹	87	333	5.5	963.3	963.3	963.8	0.5
B	2,246 ¹	31	163	9.9	974.6	974.6	974.7	0.1
C	2,362 ¹	171	1,217	3.4	982.4	982.4	982.5	0.1
D	3,687 ¹	143	484	2.9	990.9	990.9	991.6	0.7
E	4,088 ¹	75	386	3.5	998.0	998.0	998.3	0.3
F	4,604 ¹	57	234	5.8	1001.2	1001.2	1001.9	0.7
Snapfinger Creek Tributary E1								
A	215 ²	99	126	3.8	982.9	982.0 ³	982.1	0.1
B	470 ²	19	86	5.3	985.9	985.9	986.0	0.1
C	670 ²	30	147	3.1	993.1	993.1	994.0	0.9

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary E

³Elevation computed without consideration of backwater effects from Snapfinger Creek Tributary E

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK TRIBUTARY E – SNAPPINGER CREEK TRIBUTARY E1

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
Snapfinger Creek Tributary 1								
A	194	22	100	11.5	742.4	729.3 ²	729.5	0.2
B	1,409	36	323	2.7	758.5	758.5	759.5	1.0
C	2,194	336	1,776	0.5	787.9	787.9	787.9	0.0
D	3,456	32	142	3.8	795.1	795.1	795.4	0.3
E	3,662	31	143	3.8	798.9	798.9	798.9	0.0
F	3,849	30	157	3.5	803.0	803.0	803.0	0.0
G	4,839	33	189	2.4	825.3	825.3	825.6	0.3
Snapfinger Creek Tributary 2								
A	275	55	180	4.0	747.0	735.8 ²	735.9	0.1
B	981	15	78	9.3	747.1	747.1	748.0	0.9
Snapfinger Creek Tributary 3								
A	251	38	245	5.8	783.4	774.7 ²	775.7	1.0
B	1,099	45	280	4.9	783.4	778.4 ²	778.9	0.5
C	1,846	775	4,308	0.3	803.0	803.0	803.8	0.8
D	3,312	78	302	5.2	803.0	803.0	803.9	0.9
E	4,461	88	765	2.3	836.3	836.3	836.3	0.0
F	5,354	57	465	3.3	840.0	840.0	840.6	0.6
G	5,903	219	1,338	1.2	845.5	845.5	845.7	0.2
H	7,013	48	168	3.5	852.1	852.1	852.8	0.7

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPPINGER CREEK TRIBUTARY 1 – SNAPPINGER CREEK
TRIBUTARY 2 – SNAPPINGER CREEK TRIBUTARY 3**

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
Snapfinger Creek Tributary 4								
A	1,410	84	311	3.7	798.8	794.4 ²	794.4	0.0
B	1,532	402	1,537	0.5	800.7	800.7	801.3	0.6
C	2,555	38	341	2.1	822.8	822.8	822.8	0.0
D	3,140	61	229	1.0	831.6	831.6	832.5	0.0
E	3,343	40	99	2.2	833.7	833.7	833.7	0.0
F	3,608	96	271	0.8	838.8	838.8	839.7	0.9
Snapfinger Creek Tributary 5								
A	677	83	354	3.4	805.3	803.4 ²	803.4	0.0
B	1,906	410	2,548	1.9	825.6	825.6	825.6	0.0
C	2,699	142	162	5.5	826.0	826.0	826.0	0.0
D	3,827	38	275	3.2	860.7	860.7	860.9	0.2
E	4,435	52	399	1.7	880.1	880.1	881.1	1.0
F	4,949	40	243	1.8	884.6	884.6	885.6	1.0
Snapfinger Creek Tributary 6								
A	682	42	118	4.4	807.1	801.6 ²	802.4	0.8
B	1,305	33	73	6.4	807.5	807.5	807.6	0.1
C	1,464	162	1,762	0.8	819.9	819.9	819.9	0.0
D	2,089	124	723	1.7	824.0	824.0	824.0	0.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPPINGER CREEK TRIBUTARY 4 – SNAPPINGER CREEK
TRIBUTARY 5 – SNAPPINGER CREEK TRIBUTARY 6**

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
Snapfinger Creek Tributary 7								
A	700	26	51	7.7	812.8	808.9 ²	808.9	0.0
B	1,465	194	1,414	0.3	841.8	841.8	841.8	0.0
Snapfinger Creek Tributary 8								
A	718	78	171	1.8	814.7	810.3 ²	811.3	1.0
B	1,321	242	3,431	0.3	832.8	832.8	832.8	0.0
Snapfinger Creek Tributary 9								
A	789	253	1,017	3.0	824.2	812.7 ²	813.2	0.5
B	2,300	135	883	3.0	826.3	826.3	827.2	0.9
C	3,407	607	4,149	0.4	846.5	846.5	846.5	0.0
D	4,262	484	4,359	0.4	860.7	860.7	860.7	0.0
E	5,380	81	337	3.7	867.7	867.7	868.6	0.9
F	5,902	49	416	2.4	882.6	882.6	883.3	0.7
G	6,785	32	86	5.7	895.5	895.5	895.9	0.4
H	7,657	22	129	3.8	920.7	920.7	921.5	0.8
I	7,779	53	164	3.0	922.8	922.8	923.8	1.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPFINGER CREEK TRIBUTARY 7 – SNAPFINGER CREEK
TRIBUTARY 8 – SNAPFINGER CREEK TRIBUTARY 9**

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
Snapfinger Creek Tributary 9A								
A	121 ¹	52	254	2.2	824.8	824.8	825.8	1.0
B	612 ¹	28	67	7.5	831.0	831.0	831.0	0.0
C	1,354 ¹	17	153	3.3	863.1	863.1	863.8	0.7
Snapfinger Creek Tributary 9B								
A	462 ¹	155	859	0.9	829.5	829.5	830.5	1.0
B	798 ¹	52	423	1.6	838.2	838.2	839.0	0.8
C	1,902 ¹	176	851	0.5	857.0	857.0	857.0	0.0
Snapfinger Creek Tributary 10								
A	258 ²	857	613	1.6	829.7	818.8 ³	818.8	0.0
B	1,445 ²	21	81	8.4	831.6	831.6	831.7	0.1
Snapfinger Creek Tributary 11								
A	370 ²	30	129	9.0	832.1	828.8 ³	828.9	0.1
B	709 ²	45	376	3.1	844.6	844.6	845.5	0.9
C	1,063 ²	48	517	2.2	859.3	859.3	860.2	0.9
D	1,907 ²	36	195	4.0	871.8	871.8	872.5	0.7

¹Feet above confluence with Snapfinger Creek Tributary 9

²Feet above confluence with Snapfinger Creek

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPFINGER CREEK TRIBUTARY 9A – SNAPFINGER CREEK
TRIBUTARY 9B – SNAPFINGER CREEK TRIBUTARY 10 –
SNAPFINGER CREEK TRIBUTARY 11**

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
Snapfinger Creek Tributary 12								
A	1,098	60	538	1.6	850	850.0	850.0	0.0
B	1,636	12	68	13.7	867.4	867.4	867.5	0.1
C	2,498	79	139	5.5	875.6	875.6	875.6	0.0
Snapfinger Creek Tributary 13								
A	336	292	1,829	1.5	868.7	867.9 ²	867.9	0.0
B	1,019	92	200	2.9	868.7	868.0 ²	868.0	0.0
C	1,726	28	150	3.8	878.2	878.2	878.8	0.6
Snapfinger Creek Tributary 14								
A	378	268	1,003	1.2	880.6	875.3 ²	876.3	1.0
B	1,366	65	285	4.2	883.8	883.8	884.8	1.0
C	2,090	259	1,440	1.3	896.6	893.6	894.4	0.8
D	2,625	43	108	6.3	898.3	898.3	900.7	0.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPFINGER CREEK TRIBUTARY 12 – SNAPFINGER CREEK
TRIBUTARY 13 – SNAPFINGER CREEK TRIBUTARY 14**

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
Snapfinger Creek Tributary 15								
A	322 ¹	45	336	2.8	890.5	890.5	891.0	0.5
B	724 ¹	52	439	2.1	896.8	896.8	897.3	0.5
C	1,043 ¹	45	154	4.7	897.4	897.4	898.2	0.8
D	1,331 ¹	240	1,241	9.9	909.6	909.6	909.6	0.0
E	2,258 ¹	39	77	5.9	922.7	922.7	922.7	0.0
Snapfinger Creek Tributary 16								
A	541 ¹	16	68	7.0	929.9	927.3 ³	928.2	0.9
Snapfinger Creek Tributary 17								
A	104 ²	406	2,537	0.2	1024.9	1024.9	1024.9	0.0
B	1,040 ²	94	151	4.8	1025.6	1025.6	1025.6	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above mouth

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPFINGER CREEK TRIBUTARY 15 – SNAPFINGER CREEK TRIBUTARY 16 – SNAPFINGER CREEK TRIBUTARY 17

LOCATION		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	924	605	6,706	2.3	829.7	829.7	830.6	0.9
B	3,049	103	1,170	13.1	830.3	830.3	831.2	0.9
C	3,157	149	1,859	8.3	833.6	833.6	834.2	0.6
D	5,560	71	1,104	14.0	836.0	836.0	836.0	0.0
E	5,681	72	1,149	13.5	837.8	837.8	837.8	0.0
F	6,977	101	1,401	11.0	841.3	841.3	841.9	0.6
G	7,473	136	1,884	6.3	844.9	844.9	845.5	0.6
H	7,674	128	1,776	6.7	847.1	847.1	847.1	0.0
I	8,345	394	4,848	2.5	848.3	848.3	848.5	0.2
J	8,973	234	2,406	5.0	848.4	848.4	848.6	0.2
K	9,112	296	3,166	3.8	849.4	849.4	849.5	0.1
L	11,302	106	868	13.8	851.6	851.6	851.6	0.0
M	13,974	116	1,174	10.2	861.2	861.2	861.6	0.4
N	14,179	141	1,795	6.6	874.2	874.2	875.1	0.9
O	16,657	148	1,519	7.8	878.3	878.3	878.8	0.5
P	17,138	232	2,174	5.4	880.6	880.6	880.9	0.3
Q	18,850	174	1,692	7.0	881.8	881.8	882.2	0.4
R	19,142	509	4,067	2.9	884.7	884.7	885.1	0.4
S	20,014	135	1,422	7.6	885.0	885.0	885.4	0.4
T	20,817	871	9416	1.2	886.7	886.7	887.5	0.8
U	22,538	89	742	8.6	887.2	887.2	887.5	0.3

¹ Feet above 23 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK

LOCATION		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
V	24,913	90	891	7.2	899.1	899.1	899.4	0.3
W	25,535	201	2,011	3.2	902.7	902.7	902.9	0.2
X	26,645	348	3,065	2.1	903.1	903.1	903.5	0.4
Y	28,839	201	1,280	4.5	903.8	903.8	904.7	0.9
Z	31,775	212	999	5.8	908.0	908.0	909.0	1.0
AA	33,219	62	522	10.7	912.1	912.1	913.0	0.9
AB	33,301	65	582	9.6	913.3	913.3	913.9	0.6
AC	33,594	213	1,764	3.2	917.2	917.2	917.2	0.0
AD	36,707	77	553	9.2	919.9	919.9	920.0	0.1
AE	37,041	132	1,232	4.1	926.2	926.2	927.1	0.9
AF	38,439	64	739	7.6	927.1	927.1	928.0	0.9
AG	38,925	261	2,785	2.1	933.6	933.6	934.3	0.7
AH	40,050	123	1,270	3.9	933.9	933.9	934.6	0.7
AI	40,662	376	3,666	1.3	936.7	936.7	936.9	0.2
AJ	43,486	94	915	5.3	940.0	940.0	940.9	0.9
AK	43,997	289	2,730	2.8	943.5	943.5	944.5	1.0
AL	44,928	70	410	11.9	944.1	944.1	944.2	0.1
AM	45,041	176	1,884	2.6	954.0	954.0	954.0	0.0
AN	47,168	235	1,081	4.5	954.5	954.5	954.6	0.1
AO	49,134	73	633	7.6	957.5	957.5	958.5	1.0
AP	49,261	122	1,086	4.4	959.7	959.7	960.1	0.4

¹ Feet above 23 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK

LOCATION		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
AQ	50,132	511	3,243	1.5	963.9	963.9	963.9	0.0
AR	51,969	317	896	4.9	966.7	966.7	966.7	0.0
AS	53,072	159	589	10.2	970.1	970.1	970.1	0.0
AT	53,308	91	831	5.3	976.3	976.3	976.5	0.2
AU	53,907	90	906	3.8	978.0	978.0	978.3	0.3
AV	54,071	112	1,303	2.6	987.0	987.0	987.6	0.6
AW	57,644	52	340	8.4	988.8	988.8	989.3	0.5
AX	57,757	125	1,280	2.7	996.9	996.9	996.9	0.0
AY	59,910	129	626	4.6	997.6	997.6	998.0	0.4
AZ	61,341	112	534	4.5	1,004.4	1,004.4	1,005.1	0.7
BA	62,096	123	483	4.4	1,007.3	1,007.3	1,008.1	0.8
BB	62,216	138	995	2.4	1,011.7	1,011.7	1,011.8	0.1
BC	63,637	73	565	3.8	1,015.3	1,015.3	1,016.1	0.8
BD	63,820	121	1,264	1.7	1,019.0	1,019.0	1,019.7	0.7
BE	65,651	62	424	2.9	1,022.6	1,022.6	1,022.7	0.1
BF	66,099	356	3,550	0.4	1,036.6	1,036.6	1,036.8	0.2
BG	68,241	102	341	5.4	1,038.6	1,038.6	1,038.6	0.0
BH	68,348	207	752	2.5	1,041.5	1,041.5	1,041.5	0.0
BI	69,979	70	347	4.5	1,051.9	1,051.9	1,052.2	0.3
BJ	71,111	105	322	1.6	1,057.8	1,057.8	1,057.9	0.1

¹ Feet above 23 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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	659	68	324	8.2	885.5	879.7 ²	880.0	0.3
B	1,538	46	328	8.0	885.5	882.7 ²	883.6	0.9
C	1,627	119	958	2.8	887.8	887.8	888.8	1.0
D	2,215	69	542	4.9	888.8	888.8	889.5	0.7
E	3,315	121	542	4.9	890.3	890.3	891.2	0.9
F	4,137	94	466	5.7	894.0	894.0	895.0	1.0
G	4,470	70	376	7.0	895.6	895.6	896.6	1.0
H	5,136	40	251	10.5	900.8	900.8	901.3	0.5
I	5,254	51	437	6.0	907.2	907.2	908.2	1.0
J	5,575	132	857	2.9	907.6	907.6	908.4	0.8
K	5,762	145	771	3.2	909.9	909.9	910.2	0.3
L	6,162	139	856	2.9	910.8	910.8	911.6	0.8
M	6,697	55	621	3.5	918.6	918.6	919.4	0.8
N	7,024	134	854	3.3	919.0	919.0	919.7	0.7
O	7,923	61	344	6.9	922.2	922.2	922.3	0.1
P	8,303	67	391	6.1	924.8	924.8	925.3	0.5
Q	8,877	225	630	2.9	934.2	934.2	934.3	0.1
R	9,442	61	182	6.9	936.1	936.1	936.1	0.0
S	9,700	26	122	10.3	938.0	938.0	938.0	0.0
T	10,145	38	297	2.6	947.3	947.3	948.1	0.8
U	10,505	38	192	4.1	947.8	947.8	948.5	0.7
V	11,039	29	145	5.4	953.7	953.7	953.9	0.2
W	11,408	16	67	11.6	960.0	960.0	960.7	0.7

¹Feet above confluence with South Fork Peachtree Creek

²Elevation computed without consideration of backwater effects from South Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

SOUTH FORK PEACHTREE CREEK TRIBUTARY

LOCATION		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	947	273	2,758	0.8	985.3	985.3	985.3	0.0
B	1,489	191	1,707	1.2	986.8	986.8	986.9	0.1
C	2,679	82	330	4.7	987.3	987.3	987.8	0.5
D	3,575	60	237	6.5	991.9	991.9	992.0	0.1
E	4,071	38	236	5.8	997.2	997.2	997.2	0.0
F	4,179	66	493	2.8	1,002.4	1,002.4	1,002.8	0.4
G	5,114	30	137	10.0	1,002.7	1,002.7	1,002.9	0.2
H	6,077	31	207	3.2	1,014.4	1,014.4	1,014.6	0.2
I	6,221	38	311	2.1	1,022.2	1,022.2	1,023.1	0.9
J	7,226	21	66	10.1	1,023.1	1,023.1	1,023.1	0.0
K	7,972	27	87	3.6	1,032.6	1,032.6	1,033.2	0.6
L	8,157	19	168	1.9	1,041.4	1,041.4	1,042.2	0.8

¹ Feet above confluence with South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK TRIBUTARY A

LOCATION		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	1,125	24	153	6.5	987.9	987.3 ²	987.6	0.3
B	1,456	122	1,033	1.1	1,000.1	1,000.1	1,000.1	0.0
C	1,868	94	677	1.8	1,000.1	1,000.1	1,000.1	0.0
D	1,992	65	639	1.9	1,002.1	1,002.1	1,003.0	0.9
E	3,151	43	289	4.1	1,003.2	1,003.2	1,004.1	0.9
F	4,087	32	114	7.9	1,009.5	1,009.5	1,009.6	0.1
G	4,228	44	333	2.7	1,015.7	1,015.7	1,015.8	0.1
H	4,875	63	293	3.1	1,016.7	1,016.7	1,017.1	0.4
I	5,311	26	87	10.3	1,018.1	1,018.1	1,018.1	0.0
J	5,759	31	161	3.3	1,022.7	1,022.7	1,022.8	0.1
K	5,892	42	374	1.4	1,029.8	1,029.8	1,029.9	0.1
L	6,385	27	74	7.2	1,029.8	1,029.8	1,030.0	0.2
M	6,942	22	56	9.4	1,040.8	1,040.8	1,040.9	0.1
N	7,186	21	87	4.5	1,044.2	1,044.2	1,044.6	0.4
O	7,265	30	203	1.9	1,049.8	1,049.8	1,050.8	1.0
P	7,735	26	50	7.9	1,054.2	1,054.2	1,054.2	0.0
Q	8,111	15	38	7.1	1,059.0	1,059.0	1,059.3	0.3
R	8,206	28	249	1.1	1,067.6	1,067.6	1,068.5	0.9
S	8,658	27	81	3.3	1,067.6	1,067.6	1,068.4	0.8

¹ Feet above confluence with South Fork Peachtree Creek

² Elevation computed without consideration of backwater effects from South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK TRIBUTARY B

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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	543	128	633	5.5	903.6	902.8 ²	903.1	0.3
B	1.149	60	336	10.4	904.3	904.3	905.1	0.8
C	1.210	128	668	5.2	907.7	907.7	908.2	0.5
D	1.878	60	456	7.8	908.8	908.8	909.6	0.8
E	1.966	96	732	4.9	912.9	912.9	913.5	0.6
F	3.098	52	379	9.4	914.6	914.6	915.1	0.5
G	3.249	59	784	4.5	924.3	924.3	924.5	0.2
H	4.230	43	381	8.6	924.6	924.4	925.3	0.9
I	4.486	129	1,030	3.2	930.0	930.0	930.5	0.5
J	5.387	159	1,197	2.7	930.6	930.6	931.1	0.5
K	6.085	141	621	5.1	930.8	930.8	931.5	0.7
L	6.175	187	833	3.8	934.3	934.3	935.0	0.7
M	6.934	71	483	1.5	937.8	937.8	938.2	0.4
N	7.128	273	891	2.8	941.5	941.5	942.5	1.0
O	7.907	34	293	8.4	942.0	941.8	942.7	0.9
P	7.996	127	598	4.1	942.7	942.7	943.6	0.9
Q	8.424	57	408	6.1	944.3	944.3	945.0	0.7
R	9.006	75	413	6.0	945.6	945.6	946.4	0.8
S	9.106	107	498	5.0	948.1	948.1	949.1	1.0
T	9.705	65	420	4.2	950.1	950.1	950.7	0.6
U	10.175	30	211	8.3	951.2	951.2	951.9	0.7

¹ Feet above confluence with South Fork Peachtree Creek

² Elevation computed without consideration of backwater effects from South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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
V	10.279	31	312	5.6	956.1	956.1	956.1	0.0
W	10.973	28	180	7.5	956.6	956.6	957.3	0.7
X	11.226	37	479	2.8	968.4	968.4	968.8	0.4

¹ Feet above confluence with South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEACHTREE CREEK TRIBUTARY C

LOCATION		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	38	17	70	7.1	941.4	939.4 ²	940.4	1.0
B	455	53	210	2.4	951.9	951.9	951.9	0.0
C	890	34	69	9.0	954.3	954.3	954.3	0.0
D	1,201	63	77	8.1	959.2	959.2	959.2	0.0

¹Feet above confluence with South Fork Peachtree Creek Tributary

²Elevation computed without consideration of backwater effects from South Fork Peachtree Creek Tributary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

**SOUTH FORK PEACHTREE CREEK TRIBUTARY
GLENDALE TRIBUTARY**

LOCATION		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	213	20	62	7.5	925.0	922.9 ²	922.9	0.0
B	383	50	161	2.9	931.0	931.0	932.0	1.0
C	572	49	120	3.9	931.8	931.8	932.5	0.7
D	1,034	24	61	7.6	938.2	938.2	938.2	0.0
E	1,292	22	70	6.6	941.3	941.3	942.0	0.7
F	1,442	16	47	9.9	944.7	944.7	944.7	0.0

¹Feet above confluence with South Fork Peachtree Creek Tributary

²Elevation computed without consideration of backwater effects from South Fork Peachtree Creek Tributary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

**SOUTH FORK PEACHTREE CREEK TRIBUTARY
WILLOW TRIBUTARY**

LOCATION		FLOODWAY			1% ANNUAL CHANCE 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	663	42	146	4.2	963.9	959.2 ²	959.6	0.4
B	945	57	344	1.8	965.7	965.7	965.7	0.0
C	1,559	26	102	5.9	969.2	969.2	969.4	0.2
D	2,378	48	115	3.9	975.8	975.8	976.4	0.6

¹ Feet above confluence with South Fork Peachtree Creek

² Elevation computed without consideration of backwater effects from South Fork Peachtree Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	

LOCATION		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	912	202	1,242	3.5	867.5	867.5	867.5	0.0
B	2,417	34	248	11.3	875.1	875.1	875.5	0.4
C	3,198	65	383	6.9	883.6	883.6	883.7	0.1
D	4,111	48	268	9.9	887.8	887.8	887.9	0.1
E	4,206	78	598	4.4	895.5	895.5	896.0	0.5
F	4,558	121	645	4.1	896.2	896.2	896.6	0.4
G	5,248	39	311	6.8	898.7	898.7	899.1	0.4
H	5,406	45	478	4.4	904.3	904.3	904.8	0.5
I	5,467	51	448	4.7	904.4	904.4	905.0	0.6
J	5,556	60	612	3.5	905.3	905.3	905.9	0.6
K	5,647	105	723	2.9	905.3	905.3	906.2	0.9
L	5,898	46	338	6.3	905.4	905.2	906.2	1.0
M	6,453	76	465	4.0	908.8	908.8	909.0	0.2

¹ Feet above confluence with Peavine Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	SOUTH FORK PEAVINE CREEK / LULLWATER CREEK

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
South River								
A	978	389/55 ²	7,137	5.2	665.6	665.6	666.5	0.9
B	3,240	210/125 ²	4,083	9.1	669.4	669.4	670.1	0.7
C	4,935	270/140 ²	5,120	7.3	672.8	672.8	673.8	1.0
D	6,798	468/346 ²	9,508	3.9	675.9	675.9	676.9	1.0
E	8,676	324/67 ²	3,768	9.8	681.5	681.5	681.8	0.3
F	8,748	328/68 ²	5,760	6.4	685.3	685.3	686.2	0.9
G	10,291	605/120 ²	9,628	3.9	687.3	687.3	688.1	0.8
H	13,105	400/151 ²	6,774	5.9	690.2	690.2	690.6	0.4
I	15,327	702/31 ²	9,707	4.1	692.7	692.7	693.3	0.6
J	17,764	310/114 ²	6,211	5.9	694.8	694.8	695.4	0.6
K	19,892	434/218 ²	8,943	4.2	696.2	696.2	697.0	0.8
L	22,124	1,283/25 ²	21,993	1.7	697.2	697.2	698.1	0.9
M	24,814	1,960/569 ²	31,424	1.2	697.3	697.3	698.3	1.0
N	26,823	780/375 ²	10,759	3.8	697.7	697.7	698.6	0.9
O	26,858	780/439 ²	11,454	3.6	698.0	698.0	699.0	1.0
P	28,850	504/338 ²	9,215	4.5	700.2	700.2	700.9	0.7
Q	31,698	1,194/692 ²	17,516	2.3	701.5	701.5	702.4	0.9
R	33,973	920/161 ²	13,692	3.0	702.0	702.0	703.0	1.0
S	36,400	850	12,801	3.3	706.5	706.5	707.1	0.6
T	39,247	594	7,799	5.4	707.7	707.7	708.7	1.0
U	41,410	400	6,901	6.1	710.7	710.7	710.8	0.1
V	42,314	331	6,134	7.1	711.2	711.2	712.1	0.9

¹Feet above county boundary

²Total width/width within county limit

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

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
South River (continued)								
W	42,454	265	5,198	8.4	716.1	716.1	716.1	0.0
X	43,909	1,155	12,685	3.5	719.2	719.2	719.2	0.0
Y	46,460	859	11,236	3.9	721.7	721.7	722.3	0.6
Z	49,490	310	5,816	7.8	724.9	724.9	725.5	0.6
AA	51,607	470	8,569	5.3	728.8	728.8	729.5	0.7
AB	53,453	260	5,370	8.4	731.9	731.9	732.4	0.5
AC	55,579	275	5,721	7.9	735.4	735.4	736.1	0.7
AD	57,735	285	5,670	5.7	737.5	737.5	738.3	0.8
AE	60,467	351	6,509	5.0	740.4	740.4	741.2	0.8
AF	62,558	270	5,763	5.6	742.6	742.6	743.1	0.5
AG	64,284	208	3,666	8.9	743.5	743.5	744.4	0.9
AH	64,654	420	8,287	4.0	749.4	749.4	749.7	0.3
AI	66,239	340	6,340	5.2	750.1	750.1	750.3	0.2
AJ	68,717	737	15,304	2.1	751.7	751.7	752.2	0.5
AK	71,569	665	12,702	2.6	752.3	752.3	753.0	0.7
AL	74,566	270	4,746	5.8	753.2	753.2	754.1	0.9
AM	77,396	347	6,314	4.4	755.9	755.9	756.7	0.8
AN	79,206	414	7,409	3.8	757.6	757.6	758.4	0.8
AO	81,147	285	5,185	5.4	759.6	759.6	760.4	0.8
AP	82,252	315	4,554	6.2	760.3	760.3	761.0	0.7
AQ	82,324	359	6,089	4.6	761.5	761.5	762.3	0.8
AR	82,988	457	7,740	3.6	762.4	762.4	763.2	0.8
AS	84,991	335	6,604	3.4	763.2	763.2	764.1	0.9
AT	85,133	444	8,053	2.8	764.2	764.2	765.0	0.8
AU	86,704	500	9,788	2.3	764.7	764.7	765.5	0.8

¹Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

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
South River (continued)								
AV	89,429	471	8,068	2.8	765.5	765.5	766.4	0.9
AW	90,596	970	16,262	1.4	765.7	765.7	766.6	0.9
AX	91,976	1,300	17,354	1.3	765.8	765.8	766.7	0.9
AY	92,186	1,670	21,938	1.0	765.9	765.9	766.9	1.0
AZ	93,041	1,550	21,642	1.0	765.9	765.9	766.9	1.0
BA	95,805	1,045	13,480	1.7	767.2	767.2	768.1	0.9
BB	97,676	780	9,465	2.5	768.2	768.2	769.2	1.0
BC	99,358	1,300	12,798	1.5	768.7	768.7	769.7	1.0
BD	99,472	1,275	12,857	1.5	768.8	768.8	769.8	1.0
BE	101,791	700	6,848	2.8	771.0	771.0	771.7	0.7
BF	103,908	350	3,618	5.6	773.7	773.7	774.5	0.8
BG	104,057	200	2,470	8.2	774.8	774.8	775.4	0.6
BH	104,722	284	3,524	5.8	777.2	777.2	777.5	0.3
BI	106,199	228	2,523	8.1	777.9	777.9	777.9	0.0
BJ	106,485	1,435	17,554	5.6	783.2	783.2	783.2	0.0
BK	107,031	874	11,215	2.1	784.2	784.2	784.2	0.0
BL	108,266	559	5,554	4.1	784.7	784.7	784.7	0.0
BM	108,315	611	5,597	4.1	784.7	784.7	784.7	0.0
BN	110,498	774	8,139	2.1	786.4	786.4	786.8	0.4
BO	112,509	1,290	11,880	4.4	787.1	787.1	787.4	0.3
BP	112,632	1,328	13,381	3.3	788.2	788.2	788.5	0.3
BQ	115,087	1,189	10,812	1.5	789.0	789.0	789.2	0.2
BR	116,691	303	2,428	6.9	791.0	791.0	791.1	0.1
BS	116,868	650	3,612	4.6	792.6	792.6	793.3	0.7

¹Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

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
South River Tributary A								
A	268 ¹	43	424	2.2	743.9	735.6 ³	735.8	0.2
B	1,924 ¹	29	98	8.9	758.3	758.3	758.4	0.1
C	2,878 ¹	24	82	10.7	801.1	801.1	801.2	0.1
D	5,851 ¹	25	116	8.5	820.9	820.9	820.9	0.0
E	7,459 ¹	35	181	7.0	833.1	833.1	833.1	0.0
F	8,762 ¹	24	99	4.5	844.6	844.6	844.7	0.1
G	9,398 ¹	26	72	7.2	855.6	855.6	855.6	0.0
H	9,905 ¹	21	77	5.4	861.2	861.2	861.2	0.0
South River Tributary 1								
A	1,558 ¹	321	1,792	1.0	705.7	698.2 ³	698.2	0.0
B	5,360 ¹	217	733	2.2	714.7	714.7	714.7	0.0
C	6,092 ¹	97	258	3.0	720.1	720.1	720.2	0.1
D	7,698 ¹	25	69	9.5	753.9	753.9	753.9	0.0
E	8,788 ¹	61	141	4.0	773.2	773.2	773.2	0.0
F	9,335 ¹	127	361	1.4	790.0	790.0	790.0	0.0
G	9,845 ¹	57	128	3.9	793.6	793.6	793.6	0.0
South River Tributary 1A								
A	1,166 ²	48	169	5.3	721.9	721.9	722.4	0.5
B	2,847 ²	70	173	5.3	740.0	740.0	740.0	0.0
C	4,099 ²	20	94	8.0	759.8	759.8	760.0	0.2

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 1

³Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER TRIBUTARY A – SOUTH RIVER TRIBUTARY 1 – SOUTH RIVER TRIBUTARY 1A

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
South River Tributary 1AA								
A	494 ¹	30	92	4.6	734.7	734.7	735.0	0.3
B	1,882 ¹	12	50	8.4	746.7	746.7	746.8	0.1
South River Tributary 2								
A	396 ²	36	239	5.2	710.7	693.1 ⁴	693.2	0.1
B	1,846 ²	537	1,802	0.9	710.7	697.7 ⁴	697.7	0.0
C	3,662 ²	120	388	3.2	710.7	706.8 ⁴	707.7	0.9
D	4,931 ²	76	288	3.6	715.1	715.1	715.9	0.8
E	5,808 ²	10	54	13.4	724.2	724.2	724.2	0.0
F	7,655 ²	43	141	7.1	740.4	740.4	740.4	0.0
G	8,703 ²	40	451	1.1	773.1	773.1	773.1	0.0
South River Tributary 2A								
A	561 ³	66	76	4.3	710.7	699.7 ⁵	699.7	0.0
B	829 ³	37	61	5.3	710.7	705.2 ⁵	705.3	0.1
C	1,426 ³	150	657	0.7	717.5	717.5	717.5	0.0
South River Tributary 2B								
A	625 ¹	44	117	5.9	724.1	724.1	724.8	0.7
South River Tributary 3								
A	343 ²	306	1309	1.3	719.1	710.9 ⁴	711.3	0.4

¹Feet above mouth

²Feet above confluence with South River

³Feet above confluence with South River Tributary 2

⁴Elevation computed without consideration of backwater effects from South River

⁵Elevation computed without consideration of backwater effects from South River Tributary 2

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SOUTH RIVER TRIBUTARY 1AA – SOUTH RIVER TRIBUTARY 2 –
SOUTH RIVER TRIBUTARY 2A – SOUTH RIVER TRIBUTARY 2B –
SOUTH RIVER TRIBUTARY 3**

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
South River Tributary 4								
A	326 ¹	33	68	7.9	742.3	727.3 ³	727.3	0.0
B	1,661 ¹	19	62	8.8	760.0	760.0	760.7	0.7
South River Tributary 5								
A	2,011 ¹	37	80	8.4	781.6	781.6	781.6	0.0
B	4,186 ¹	43	111	5.6	830.4	830.4	830.4	0.0
C	5,601 ¹	34	126	6.5	852.8	852.8	853.4	0.6
South River Tributary 5A								
A	40 ²	13	64	12.9	751.7	730.5 ⁴	730.5	0.0
B	1,613 ²	35	62	6.9	782.1	782.1	782.1	0.0
C	3,067 ²	15	30	7.8	826.1	826.1	826.2	0.1
South River Tributary 6								
A	204 ¹	45	125	6.6	757.7	742.0 ³	742.1	0.1
B	981 ¹	23	59	8.9	757.7	748.6 ³	748.7	0.1
South River Tributary 7								
A	177 ¹	214	1,478	0.2	760.3	754.1 ³	754.1	0.0
B	604 ¹	51	296	1.2	760.3	754.1 ³	754.1	0.0
C	986 ¹	92	565	0.7	763.3	763.3	763.3	0.0

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 5

³Elevation computed without consideration of backwater effects from South River

⁴Elevation computed without consideration of backwater effects from South River Tributary 5

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER TRIBUTARY 4 – SOUTH RIVER TRIBUTARY 5 – SOUTH RIVER TRIBUTARY 5A – SOUTH RIVER TRIBUTARY 6 – SOUTH RIVER TRIBUTARY 7

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
South River Tributary 8								
A	689	63	133	3.1	764.9	748.8 ²	749.0	0.2
B	2,584	51	252	0.9	764.9	749.1 ²	750.1	1.0
C	3,674	324	308	3.4	764.9	752.7 ²	753.5	0.0
South River Tributary 9								
A	685	123	538	2.1	777.1	770.2 ²	771.2	1.0
B	3,043	36	123	5.9	801.5	801.5	802.3	0.8
South River Tributary 10								
A	463	53	180	4.7	784.2	775.7 ²	776.6	0.9
B	1,700	20	92	9.2	787.2	787.2	787.5	0.3
C	2,306	19	69	6.1	798.7	798.7	799.7	1.0
South River Tributary 11								
A	1,206	48	200	1.8	786.6	777.6 ²	778.5	0.9
B	1,936	505	2,184	0.4	789.1	789.1	789.1	0.0
C	2,730	423	1,863	0.6	800.4	800.4	800.4	0.0
D	3,351	49	280	3.7	801.4	801.4	801.4	0.0
E	4,699	16	50	10.1	812.6	812.6	812.6	0.0
F	6,119	51	331	2.0	834.6	834.6	834.7	0.1
G	6,904	33	151	3.8	837.2	837.2	837.5	0.3

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SOUTH RIVER TRIBUTARY 8 – SOUTH RIVER TRIBUTARY 9 –
SOUTH RIVER TRIBUTARY 10 – SOUTH RIVER TRIBUTARY 11**

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
South River Tributary 12								
A	685 ¹	209	703	2.5	788.3	783.2 ³	784.0	0.8
B	2,035 ¹	41	205	8.3	799.1	799.1	799.9	0.8
C	3,070 ¹	76	649	3.1	822.7	822.7	822.7	0.0
D	5,190 ¹	188	817	1.4	840.4	840.4	840.4	0.0
E	6,382 ¹	100	363	3.0	844.6	844.6	845.2	0.6
F	8,568 ¹	51	193	3.7	866.8	866.8	866.9	0.1
G	9,067 ¹	16	44	9.7	870.8	870.8	870.8	0.0
South River Tributary 12A								
A	257 ²	51	74	3.7	844.3	844.3	845.0	0.7
	559 ²	273	2,551	0.7	859.8	859.8	860.3	0.5
South River Tributary 14								
A	1,067 ¹	140	137	3.2	792.6	791.6 ³	791.6	0.0
B	1,199 ¹	55	83	5.2	793.2	793.2	793.2	0.0

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 12

³Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SOUTH RIVER TRIBUTARY 12 – SOUTH RIVER TRIBUTARY 12A –
SOUTH RIVER TRIBUTARY 14**

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
Stephenson Creek								
A	402	192	729	2.4	692.8	675.3 ²	676.3	1.0
B	1,850	60	295	6.0	692.8	682.0 ²	682.3	0.4
C	3,114	38	231	7.3	692.8	686.8 ²	687.5	0.7
D	3,240	100	1,586	1.2	698.6	698.6	698.6	0.0
E	6,035	155	1,252	3.0	699.9	699.9	700.9	1.0
F	6,379	142	603	6.2	700.7	700.7	701.3	0.6
G	6,421	180	1,203	3.1	702.1	702.1	703.1	1.0
H	7,126	390	2,843	1.5	702.9	702.9	703.8	1.0
I	9,103	100	491	8.5	715.2	715.2	715.2	0.1
J	9,146	100	761	5.5	718.5	718.5	719.0	0.5
K	9,784	75	552	5.2	742.1	742.1	742.3	0.3
L	10,300	57	382	6.6	743.5	743.5	744.3	0.8
M	10,373	73	598	4.2	748.4	748.4	749.0	0.6
N	10,719	105	1,029	2.5	748.9	748.9	749.5	0.5
O	10,779	130	1,024	2.5	748.9	748.9	749.5	0.6
P	16,368	50	206	8.8	785.8	785.8	786.2	0.4
Q	16,499	80	535	3.4	798.0	798.0	798.8	0.8
R	16,733	130	470	3.8	798.9	798.9	799.4	0.5
S	16,777	284	1,217	1.5	806.3	806.3	806.3	0.0
T	17,916	29	80	7.3	807.0	807.0	808.0	1.0
U	20,397	42	76	7.7	887.9	887.9	887.9	0.0

¹Feet above mouth

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

STEPHENSON CREEK

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
Stephenson Creek Tributary 1								
A	1,221	46	290	4.7	738.9	738.9	739.9	1.0
B	3,428	13	43	10.5	767.8	767.8	768.3	0.4
C	3,508	23	103	3.5	773.5	773.5	773.8	0.3
D	5,122	56	75	4.8	810.4	810.4	811.4	1.0
E	5,803	112	158	2.3	822.3	822.3	822.9	0.6
F	5,835	90	200	1.8	824.2	824.2	824.5	0.3
G	6,224	27	78	4.6	828.0	828.0	829.0	1.0
Stephenson Creek Tributary 2								
A	17	24	105	8.5	746.1	738.2 ²	738.3	0.1
B	77	160	421	2.1	746.1	741.5 ²	742.5	1.0
C	634	49	185	4.9	748.5	748.5	749.0	0.5
D	722	50	379	2.4	753.5	753.5	754.5	1.0
E	1,249	44	111	8.1	760.4	760.4	760.5	0.1

¹Feet above confluence with Stephenson Creek

²Elevation computed without consideration of backwater effects from Stephenson Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**STEPHENSON CREEK TRIBUTARY 1 – STEPHENSON CREEK
TRIBUTARY 2**

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	412	169	1,243	5.3	739.4	732.7 ²	733.2	0.5
B	2,528	129	952	6.8	739.4	738.8 ²	739.2	0.4
C	4,325	205	1,617	4.0	742.4	742.4	743.2	0.8
D	5,435	67	695	9.4	744.0	744.0	744.6	0.6
E	6,030	84	919	7.1	746.3	746.3	746.8	0.5
F	7,145	70	751	8.7	751.9	751.9	752.6	0.7
G	11,551	123	1,031	6.3	758.3	758.3	759.3	1.0
H	12,204	176	1,628	4.0	760.6	760.6	761.2	0.6
I	13,072	308	1,827	2.2	763.1	763.1	763.3	0.2
J	13,371	724	11,661	1.7	773.3	773.3	773.3	0.0
K	20,174	181	1,495	2.8	775.2	775.2	775.2	0.0
L	20,408	437	2,220	1.9	775.4	775.4	775.5	0.1
M	27,896	37	287	10.2	787.2	787.2	787.6	0.4
N	28,315	66	522	5.6	789.3	789.3	790.0	0.7
O	28,565	103	766	3.8	791.5	791.5	791.7	0.2
P	30,682	45	259	10.8	794.3	794.3	794.8	0.5
Q	32,295	1,015	23,935	1.6	840.2	840.2	840.2	0.0
R	40,739	443	5,331	1.1	841.2	841.2	841.2	0.0
S	43,894	123	787	5.1	841.6	841.6	841.6	0.0
T	44,855	242	1,745	1.9	843.6	843.6	843.6	0.0
U	45,823	49	506	6.4	847.9	847.9	847.9	0.0

¹ Feet above confluence with Yellow River

² Elevation computed without consideration of backwater effects from Yellow River

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	STONE MOUNTAIN CREEK

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
V	47,000	243	2,109	1.5	853.0	853.0	853.0	0.0
W	48,120	300	1,648	2.6	855.2	855.2	855.2	0.0
X	50,850	98	468	7.8	858.7	858.7	858.7	0.0
Y	51,080	164	863	4.2	860.7	860.7	860.7	0.0
Z	51,313	169	748	4.9	861.1	861.1	861.3	0.2
AA	51,501	133	967	3.8	864.1	864.1	864.2	0.1
AB	52,453	90	425	6.5	865.2	865.2	865.3	0.1
AC	54,462	60	298	9.3	875.3	875.3	875.3	0.0
AD	54,600	61	430	6.4	886.0	886.0	886.0	0.0
AE	54,911	83	854	2.5	893.1	893.1	893.1	0.0
AF	55,347	59	663	3.2	893.9	893.9	894.9	1.0
AG	56,020	52	220	9.6	895.3	895.3	896.0	0.7
AH	56,193	39	176	12.0	897.2	897.2	897.2	0.0
AI	56,993	218	1,991	2.0	924.6	924.6	924.6	0.0
AJ	59,918	248	739	4.6	927.7	927.7	927.7	0.0
AK	60,864	294	604	4.9	931.7	931.7	931.7	0.0
AL	61,431	242	517	5.7	936.0	936.0	936.0	0.0
AM	61,676	143	682	4.4	941.9	941.9	942.0	0.1
AN	62,662	46	224	6.1	947.4	947.4	947.4	0.0

¹ Feet above confluence with Yellow River

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		STONE MOUNTAIN CREEK

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	1,586	44	234	9.0	775.1	773.0 ²	773.1	0.1
B	1,682	50	427	4.9	777.3	777.3	777.5	0.2
C	2,031	47	246	8.5	787.3	787.3	788.0	0.7
D	2,410	103	330	6.4	797.1	797.1	797.2	0.1
E	2,501	63	297	7.1	798.6	798.6	798.7	0.1
F	2,961	93	230	9.1	809.4	809.4	809.4	0.0
G	3,061	108	970	2.2	821.9	821.9	821.9	0.0
H	3,230	101	554	3.8	821.9	821.9	821.9	0.0
I	3,634	78	262	8.0	835.6	835.6	836.0	0.4

¹ Feet above confluence with Stone Mountain Creek

² Elevation computed without consideration of backwater effects from Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	STONE MOUNTAIN 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	784	290	3,453	4.3	840.3	838.7 ²	838.7	0.0
B	4,036	447	5,348	1.4	840.6	840.6	840.6	0.0
C	4,172	472	4,437	0.7	846.7	846.7	846.7	0.0
D	7,807	102	734	2.6	846.8	846.8	846.8	0.0
E	7,881	104	896	2.2	847.1	847.1	847.1	0.0
F	8,726	145	239	4.4	850.2	850.2	850.2	0.0
G	8,898	400	2,752	0.4	863.0	863.0	863.0	0.0

¹ Feet above confluence with Stone Mountain Creek

² Elevation computed without consideration backwater effects from Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	STONE MOUNTAIN CREEK UNNAMED TRIBUTARY 6

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
A	4,077	512	2,206	4.5	768.7	768.0 ²	768.7	0.7
B	4,375	676	5,236	1.7	773.6	773.6	773.6	0.0
C	6,274	150	1,060	6.2	775.9	775.9	776.6	0.7
D	6,697	494	4,238	2.1	781.7	781.7	781.8	0.1
E	7,916	1,320	11,629	0.8	782.4	782.4	782.4	0.0
F	10,185	1,390	6,181	1.3	783.5	783.5	783.5	0.0
G	12,402	1,025	2,346	3.5	785.8	785.8	785.8	0.0
H	14,495	74	1,107	6.8	796.8	796.8	797.5	0.7
I	14,626	149	1,602	4.7	801.0	801.0	801.8	0.8
J	15,554	359	3,338	2.3	802.2	802.2	802.9	0.7
K	17,039	116	666	11.0	807.0	807.0	807.1	0.1
L	18,275	130	847	8.6	821.7	821.7	821.9	0.2
M	19,936	105	709	10.3	834.2	834.2	834.2	0.0
N	20,731	215	1,270	5.8	848.7	848.7	848.7	0.0
O	21,439	97	592	12.4	853.0	853.0	853.0	0.0
P	22,404	286	2,530	2.9	869.3	869.3	869.4	0.1
Q	23,053	87	847	7.9	869.4	869.4	869.5	0.1
R	24,490	274	1,087	6.1	877.6	877.6	877.6	0.0
S	25,310	176	1,421	4.7	883.6	883.6	883.9	0.3
T	26,053	355	2,552	2.6	891.4	891.4	891.7	0.3
U	26,799	153	1,730	3.8	892.1	892.1	892.3	0.2
V	27,232	198	1,828	3.6	896.7	896.7	896.8	0.1
W	28,688	633	2,792	2.2	897.9	897.9	897.9	0.0
X	28,846	122	1,227	5.0	900.2	900.2	900.2	0.0

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SUGAR CREEK

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
Y	31,592	704	2,242	3.3	903.1	903.1	903.1	0.0
Z	32,994	120	784	9.4	909.5	909.5	909.5	0.0
AA	34,796	61	655	6.3	916.7	916.7	916.7	0.0
AB	35,042	78	943	4.4	923.7	923.7	923.8	0.1
AC	36,931	120	927	4.2	924.8	924.8	924.8	0.0
AD	37,237	118	1,147	3.4	929.2	929.2	929.2	0.0
AE	37,709	220	1,238	2.5	929.5	929.5	929.6	0.1
AF	37,959	83	1,117	2.7	935.4	935.4	935.4	0.0
AG	39,581	451	2,646	1.2	938.3	938.3	939.1	0.8
AH	41,091	122	570	5.0	942.0	942.0	942.4	0.4
AI	42,379	27	69	9.0	953.7	953.7	953.7	0.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

SUGAR CREEK

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 East Branch A								
A	988	54	122	7.1	899.5	899.5	899.7	0.2
B	1,734	44	194	4.5	908.3	908.3	909.0	0.7
C	2,323	34	64	7.2	913.7	913.7	913.8	0.1
D	2,714	32	93	5.0	921.1	921.1	921.5	0.4
Sugar Creek Tributary A								
A	803	129	494	4.1	913.1	909.0 ²	909.5	0.5
B	1,628	33	191	10.5	916.1	916.1	916.6	0.5
C	1,981	172	2,211	0.9	931.5	931.5	931.5	0.0
D	3,321	452	1,568	1.7	931.7	931.7	931.7	0.0
E	3,802	160	1,427	1.9	938.9	938.9	939.9	1.0
F	4,385	64	636	3.2	939.1	939.1	940.1	1.0
G	4,987	196	1,706	1.3	944.4	944.4	944.6	0.2
H	5,538	77	731	3.1	954.8	954.8	955.3	0.5
I	6,351	57	467	3.5	955.1	955.1	955.7	0.6
J	6,534	77	882	1.8	963.5	963.5	963.5	0.0
K	6,993	106	901	2.2	968.0	968.0	968.8	0.8
L	7,898	103	373	2.6	970.1	970.1	971.1	1.0
M	8,666	110	286	3.4	976.7	976.7	976.8	0.1
N	9,172	137	525	1.9	980.9	980.9	981.7	0.8
O	9,583	102	303	3.1	983.9	983.9	984.7	0.8
P	9,794	57	291	2.9	987.8	987.8	988.0	0.2
Q	10,322	44	174	2.8	988.0	988.0	988.2	0.2
R	10,613	37	86	4.6	988.8	988.8	988.8	0.0

¹Feet above confluence with Sugar Creek

²Elevation computed without consideration of backwater effects from Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SUGAR CREEK EAST BRANCH A – SUGAR CREEK TRIBUTARY A

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
Sugar Creek Tributary A1								
A	118 ¹	78	468	2.1	971.7	971.7	972.5	0.8
B	733 ¹	20	102	9.7	973.0	973.0	973.0	0.0
C	833 ¹	65	339	2.9	976.1	976.1	976.7	0.6
D	1,539 ¹	81	260	3.8	980.4	980.4	980.5	0.1
E	2,251 ¹	37	117	8.5	987.2	987.2	987.4	0.2
F	2,463 ¹	67	364	2.7	990.1	990.1	991.1	1.0
Sugar Creek Tributary C								
A	617 ²	14	59	11.4	804.1	803.8 ³	804.0	0.2
B	827 ²	20	82	8.2	810.5	810.5	811.3	0.8
C	1,445 ²	20	84	7.9	822.5	822.5	823.1	0.6
D	1,528 ²	66	432	1.6	830.7	830.7	831.3	0.6
Sugar Creek Tributary D								
A	290 ²	19	52	9.9	869.7	862.5 ³	862.5	0.0
B	400 ²	17	205	2.5	873.7	873.7	874.2	0.5
C	725 ²	65	265	1.9	873.9	873.9	874.5	0.6
D	1,205 ²	19	55	9.3	890.3	890.3	890.5	0.2
E	1,545 ²	21	87	5.9	895.9	895.9	896.8	0.9
F	1,876 ²	70	1,416	0.4	919.9	919.9	919.9	0.0

¹Feet above confluence with Sugar Creek Tributary A

²Feet above confluence with Sugar Creek

³Elevation computed without consideration of backwater effects from Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SUGAR CREEK TRIBUTARY A1 – SUGAR CREEK TRIBUTARY C –
SUGAR CREEK TRIBUTARY D**