

FLOOD INSURANCE STUDY

VOLUME 3 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
13089CV003C

TABLE OF CONTENTS

VOLUME 1 – August 15, 2019

	<u>Page</u>
1.0 <u>INTRODUCTION</u>	1
1.1 Purpose of Study	1
1.2 Authority and Acknowledgments	1
1.3 Coordination	5
2.0 AREA STUDIED	7
2.1 Scope of Study	7
2.2 Community Description	31
2.3 Principal Flood Problems	31
2.4 Flood Protection Measures	32
3.0 ENGINEERING METHODS	33
3.1 Hydrologic Analyses	34
3.2 Hydraulic Analyses	45
3.3 Vertical Datum	55
4.0 FLOODPLAIN MANAGEMENT APPLICATIONS	56
4.1 Floodplain Boundaries	57
4.2 Floodways	57
5.0 INSURANCE APPLICATIONS	60
6.0 FLOOD INSURANCE RATE MAP	61
7.0 OTHER STUDIES	63
8.0 LOCATION OF DATA	63
9.0 BIBLIOGRAPHY AND REFERENCES	63
10.0 REVISIONS DESCRIPTIONS	68
10.1 First Revision (Revised December 8, 2016)	68

TABLE OF CONTENTS – continued

VOLUME 1 – continued

	<u>Page</u>
10.2 Second Revision (Revised August 15, 2019)	73
 <u>FIGURES</u> 	
Figure 1 – Frequency Discharge, Drainage Area Curves	40
Figure 2 – Floodway Schematic	59
Figure 3 – FIRM Notes to Users	83
Figure 4 – Map Legend for FIRM	85
 <u>TABLES</u> 	
Table 1 – Streams Studied by Detailed Methods	7
Table 2 – Stream Name Changes	8
Table 3 – Scope of Revision for May 7, 2001 Countywide FIS	8
Table 3A – Scope of Revision for May 16, 2013 Countywide FIS Revision	11
Table 3B – Re-delineated Streams for May 16, 2013 Countywide FIS Revision	29
Table 4 – Letters of Map Change	30
Table 4A – Letters of Map Revision for May 16, 2013 Countywide FIS Revision	30
Table 5 – DeKalb County Land Use Categories and Associated Curve Numbers (CN)	35
Table 7 – Manning’s “n” Values	49
Table 8 – Vertical Datum Conversion	56
Table 9 – Community Map History	62

TABLE OF CONTENTS – continued

VOLUME 2 – August 15, 2019

TABLES – continued

Table 6 – Summary of Discharges 1

VOLUME 3 – August 15, 2019

TABLES – continued

Table 10 – Floodway 1

VOLUME 4 – August 15, 2019

TABLES – continued

Table 10 – Floodway 89

VOLUME 5 – August 15, 2019

TABLES – continued

Table 10 – Floodway 177

EXHIBITS

Exhibit 1 – Flood Profiles

Barbashela Creek	Panels 01P-05P
Barbashela Creek Tributary A	Panels 06P-07P
Barbashela Creek Tributary B	Panel 08P
Barbashela Creek Tributary C	Panel 09P
Barbashela Creek Tributary D	Panels 10P-11P
Barbashela Creek Tributary D1	Panel 12P
Barbashela Creek Tributary D2	Panel 13P
Barbashela Creek Tributary E	Panel 14P
Barbashela Creek Tributary E1	Panel 15P
Barbashela Creek Tributary F	Panels 16P-17P
Barbashela Creek Tributary F1	Panel 18P
Barbashela Creek Tributary G	Panel 19P
Barbashela Creek Tributary H	Panel 20P
Barbashela Creek Tributary H1	Panel 21P
Barbashela Creek Tributary I	Panel 22P

TABLE OF CONTENTS – continued

VOLUME 5 – continued

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Barbashela Creek Tributary J	Panel 23P
Blue Creek	Panels 24P-27P
Blue Creek Tributary 1	Panel 28P
Blue Creek Tributary 2	Panel 29P
Burnt Fork Creek	Panels 30P-35P
Camp Creek	Panels 36P-37P
Camp Creek Tributary A	Panel 38P
Clarks Creek	Panels 39P-40P
Clarks Creek Tributary 1	Panel 41P
Cobbs Creek	Panels 42P-49P
Cobbs Creek Tributary A	Panels 50P-52P
Cobbs Creek Tributary A1	Panel 53P
Cobbs Creek Tributary 1	Panel 54P
Cobbs Creek Tributary 2	Panel 55P
Cobbs Creek Tributary 3	Panels 56P-57P
Cobbs Creek Tributary 4	Panel 58P
Cobbs Creek Tributary 5	Panel 59P
Cobbs Creek Tributary 6	Panel 60P
Cobbs Creek Tributary 7	Panel 61P
Cobbs Creek Tributary 8	Panel 62P
Conley Creek	Panels 63P-66P
Conley Creek Tributary 1	Panel 67P
Conley Creek Tributary 2	Panels 68P-70P
Conley Creek Tributary 2A	Panel 71P
Conley Creek Tributary 3	Panel 72P
Conley Creek Tributary 3A	Panel 73P
Conley Creek Tributary 4	Panel 74P
Conley Creek Tributary 5	Panel 75P
Conley Creek Tributary 5A	Panel 76P
Conley Creek Tributary 6	Panel 77P
Conley Creek Tributary 7	Panel 78P
Corn Creek	Panels 79P-80P

VOLUME 6 – August 15, 2019

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Corn Creek Tributary 1	Panel 81P
Corn Creek Tributary 2	Panel 82P
Crooked Creek (South River)	Panels 83P-85P
Crooked Creek (South River) Tributary 1	Panel 86P

TABLE OF CONTENTS – continued

VOLUME 6 – August 15, 2019

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Crooked Creek (South River) Tributary 2	Panel 87P
Crooked Creek (South River) Tributary 3	Panel 88P
Crooked Creek (South River) Tributary 4	Panel 89P
Crooked Creek (South River) Tributary 5	Panel 90P
Crooked Creek Tributary A	Panels 91P-92P
Crooked Creek Tributary A-1	Panel 93P-94P
Crooked Creek Tributary to Stone Mountain Creek	Panels 95P-100P
Doless Creek	Panels 101P-102P
Doolittle Creek	Panels 103P-107P
Doolittle Creek Branch A	Panel 108P
Doolittle Creek East Branch B	Panels 109P-110P
Doolittle Creek Tributary A	Panels 111P-112P
Doolittle Creek Tributary B	Panel 113P
Fowler Branch	Panels 114P-116P
Fowler Branch Tributary 1	Panel 117P
Fowler Branch Tributary 2	Panel 118P
Fowler Branch Tributary 3	Panel 119P
Fowler Branch Tributary 4	Panel 120P
Hardee Creek	Panels 121P-122P
Henderson Mill Creek	Panels 123P-127P
Honey Creek	Panels 128P-131P
Honey Creek Tributary A	Panels 132P-133P
Idle Creek	Panels 134P-136P
Indian Creek	Panels 137P-139P
Indian Creek Tributary A	Panels 140P-141P
Indian Creek Tributary B	Panel 142P
Indian Creek Tributary C	Panel 143P-144P
Indian Creek Tributary D	Panels 145P-146P
Indian Creek Tributary D1	Panel 147P
Indian Creek Tributary D2	Panel 148P
Intrenchment Creek	Panels 149P-152P
Intrenchment Creek Tributary A	Panels 153P-155P
Intrenchment Creek Tributary 1	Panel 156P
Intrenchment Creek Tributary 2	Panels 157P-158P
Intrenchment Creek Tributary 3	Panel 159P
Intrenchment Creek Tributary 4	Panels 160P-161P
Johnson Creek	Panel 162P-164P
Little Stone Mountain Creek	Panels 165P-168P

TABLE OF CONTENTS – continued

VOLUME 7 – August 15, 2019

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Nancy Creek	Panels 169P-174P
Nancy Creek Tributary A	Panels 175P-176P
Nancy Creek Tributary A Unnamed Tributary 1	Panels 177P-178P
Nancy Creek Tributary A Unnamed Tributary 1.2	Panels 179P
Nancy Creek Tributary A Unnamed Tributary 2	Panels 180P
Nancy Creek Tributary B	Panels 181P-182P
Nancy Creek Tributary C	Panels 183P-184P
Nancy Creek Tributary C-1	Panel 185P
Nancy Creek Tributary C-2	Panels 186P-187P
Nancy Creek Tributary C-2.1	Panel 188P
Nancy Creek Tributary C-3	Panel 189P
Nancy Creek Tributary D	Panels 190P-191P
Nancy Creek Tributary No. 1	Panels 192P-193P
Nancy Creek Tributary No. 1.1	Panel 194P
Nancy Creek Tributary No. 2	Panel 195P
North Fork Nancy Creek	Panels 196P-198P
North Fork Peachtree Creek	Panels 199P-203P
North Fork Peachtree Creek Tributary A	Panels 204P-207P
North Fork Peachtree Creek Tributary A-5	Panel 208P
North Fork Peachtree Creek Tributary A-6	Panel 209P
North Fork Peachtree Creek Tributary B	Panels 210P-212P
North Fork Peachtree Creek Tributary B-1	Panels 213P-214P
North Fork Peachtree Creek Tributary B-1.1	Panels 215P-216P
North Fork Peachtree Creek Tributary B-1.2	Panel 217P
North Fork Peachtree Creek Tributary B-2	Panel 218P
North Fork Peachtree Creek Tributary C	Panels 219P-220P
North Fork Peachtree Creek Tributary D-1	Panels 221P-225P
North Fork Peachtree Creek Tributary D-2	Panels 226P-227P
North Fork Peachtree Creek Tributary D-3	Panels 228P-231P
North Fork Peachtree Creek Tributary No. 1	Panels 232P-235P
North Fork Peachtree Creek Tributary No. 1.1	Panel 236P
North Fork Peachtree Creek Tributary No. 1.1.1	Panels 237P-238P
North Fork Peachtree Creek Tributary No. 1.1.2	Panel 239P
North Fork Peachtree Creek Tributary No. 1.1.2.1	Panel 240P
North Fork Peachtree Creek Tributary No. 1.2	Panel 241P
North Fork Peachtree Creek Tributary No. 1.3	Panels 242P-243P
North Fork Peachtree Creek Tributary No. 2	Panels 244P-245P
North Fork Peachtree Creek Unnamed Tributary 1	Panel 246P
North Fork Peachtree Creek Unnamed Tributary 4	Panel 247P
North Fork Peachtree Creek Unnamed Tributary 11	Panels 248P-250P
North Fork Peachtree Creek Unnamed Tributary 11.2	Panel 251P
Panthers Branch	Panels 252P-255P
Panthers Branch Tributary 1	Panel 256P

TABLE OF CONTENTS – continued

VOLUME 8 – August 15, 2019

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Panthers Branch Tributary 2	Panel 257P
Panthers Branch Tributary 3	Panel 258P
Peachtree Branch	Panels 259P-261P
Peavine Creek	Panels 262P-264P
Peavine Creek Lamont Tributary	Panel 265P
Peavine Creek Tributary	Panel 266P
Peavine Creek Upland Tributary	Panel 267P
Perimeter Creek	Panels 268P-271P
Pine Mountain Creek	Panels 272P-273P
Plunkett Creek	Panels 274P-275P
Plunkett Creek Unnamed Tributary	Panel 276P
Pole Bridge Creek	Panels 277P-285P
Pole Bridge Creek Tributary A	Panels 286P-287P
Pole Bridge Creek Tributary AA	Panel 288P
Pole Bridge Creek Tributary AAA	Panel 289P
Pole Bridge Creek Tributary B	Panels 290P-292P
Pole Bridge Creek Tributary BA	Panel 293P
Pole Bridge Creek Tributary BAA	Panel 294P
Pole Bridge Creek Tributary BB	Panel 295P
Pole Bridge Creek Tributary BC	Panel 296P
Pole Bridge Creek Tributary BD	Panels 297P-298P
Pole Bridge Creek Tributary C	Panel 299P
Pole Bridge Creek Tributary D	Panel 300P
Pole Bridge Creek Tributary E	Panel 301P
Pole Bridge Creek Tributary F	Panel 302P
Pole Bridge Creek Tributary FA	Panel 303P
Pole Bridge Creek Tributary FB	Panel 304P
Pole Bridge Creek Tributary G	Panel 305P
Pole Bridge Creek Tributary H	Panel 306P
Pole Bridge Creek Tributary HA	Panel 307P
Pole Bridge Creek Tributary J	Panel 308P
Pole Bridge Creek Tributary K	Panel 309P
Pole Bridge Creek Tributary L	Panel 310P
Pole Bridge Creek Tributary LA	Panel 311P
Pole Bridge Creek Tributary M	Panel 312P
Pole Bridge Creek Tributary N	Panel 313P
Pole Bridge Creek Tributary O	Panel 314P
Pole Bridge Creek Tributary P	Panel 315P
Pole Bridge Creek Tributary Q	Panel 316P
Shoal Creek	Panels 317P-323P
Shoal Creek Driftwood Tributary	Panel 324P
Shoal Creek East Fork Middle Branch	Panels 325P-326P

TABLE OF CONTENTS – continued

VOLUME 8 – continued

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Shoal Creek East Fork Middle Branch Tributary 1	Panel 327P
Shoal Creek Kirk Tributary	Panel 328P
Shoal Creek Tributary A	Panels 329P-330P
Shoal Creek Tributary 1	Panel 331P
Shoal Creek Tributary 2	Panel 332P
Shoal Creek Tributary 3	Panel 333P
Shoal Creek Tributary 4	Panel 334P
Shoal Creek Tributary 5	Panel 335P
Shoal Creek Tributary 6	Panel 336P
Shoal Creek Tributary 7	Panel 337P
Shoal Creek Tributary 8	Panel 338P
Shoal Creek Tributary 9	Panel 339P
Shoal Creek West Tributary	Panel 340P

VOLUME 9 – August 15, 2019

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Snapfinger Creek	Panels 341P-346P
Snapfinger Creek Tributary A	Panels 347P-350P
Snapfinger Creek Tributary A1	Panels 351P-352P
Snapfinger Creek Tributary B	Panels 353P-356P
Snapfinger Creek Tributary B1	Panel 357P
Snapfinger Creek Tributary C	Panels 358P-359P
Snapfinger Creek Tributary C SPLIT	Panel 360P
Snapfinger Creek Tributary C1	Panels 361P-362P
Snapfinger Creek Tributary D	Panels 363P-365P
Snapfinger Creek Tributary E	Panels 366P-367P
Snapfinger Creek Tributary E1	Panel 368P
Snapfinger Creek Tributary 1	Panels 369P-370P
Snapfinger Creek Tributary 2	Panel 371P
Snapfinger Creek Tributary 3	Panels 372P-374P
Snapfinger Creek Tributary 4	Panels 375P-376P
Snapfinger Creek Tributary 5	Panels 377P-378P
Snapfinger Creek Tributary 6	Panel 379P
Snapfinger Creek Tributary 7	Panel 380P
Snapfinger Creek Tributary 8	Panel 381P
Snapfinger Creek Tributary 9	Panels 382P-385P
Snapfinger Creek Tributary 9A	Panel 386P
Snapfinger Creek Tributary 9B	Panel 387P
Snapfinger Creek Tributary 10	Panel 388P

TABLE OF CONTENTS – continued

VOLUME 9 – continued

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

Snapfinger Creek Tributary 11	Panel 389P
Snapfinger Creek Tributary 12	Panels 390P-391P
Snapfinger Creek Tributary 13	Panel 392P
Snapfinger Creek Tributary 14	Panel 393P
Snapfinger Creek Tributary 15	Panel 394P
Snapfinger Creek Tributary 16	Panel 395P
Snapfinger Creek Tributary 17	Panel 396P
South Fork Peachtree Creek	Panels 397P-408P
South Fork Peachtree Creek Tributary	Panels 409P-413P
South Fork Peachtree Creek Tributary A	Panels 414P-415P
South Fork Peachtree Creek Tributary B	Panels 416P-419P
South Fork Peachtree Creek Tributary C	Panels 420P-421P
South Fork Peachtree Creek Tributary Glendale Tributary	Panel 422P
South Fork Peachtree Creek Tributary Willow Tributary	Panel 423P
South Fork Peachtree Creek Unnamed Tributary 11	Panels 424P
South Fork Peavine Creek / Lullwater Creek	Panel 425P

VOLUME 10 – August 15, 2019

EXHIBITS – continued

South River	Panels 426P-430P
South River Tributary A	Panels 431P-432P
South River Tributary 1	Panels 433P-434P
South River Tributary 1A	Panel 435P
South River Tributary 1AA	Panel 436P
South River Tributary 2	Panels 437P-438P
South River Tributary 2A	Panel 439P
South River Tributary 2B	Panel 440P
South River Tributary 3	Panel 441P
South River Tributary 4	Panel 442P
South River Tributary 5	Panels 442P-444P
South River Tributary 5A	Panels 445P-446P
South River Tributary 6	Panel 447P
South River Tributary 7	Panel 448P
South River Tributary 8	Panel 449P
South River Tributary 9	Panel 450P
South River Tributary 10	Panel 451P
South River Tributary 11	Panels 452P-453P
South River Tributary 12	Panels 454P-455P

TABLE OF CONTENTS – continued

VOLUME 10 – continued

EXHIBITS – continued

Exhibit 1 – Flood Profiles – continued

South River Tributary 12A	Panel 456P
South River Tributary 14	Panel 457P
Stephenson Creek	Panels 458P-461P
Stephenson Creek Tributary 1	Panel 462P
Stephenson Creek Tributary 2	Panels 463P-464P
Stone Mountain Creek	Panels 465P-470P
Stone Mountain Creek Tributary A	Panels 471P-473P
Stone Mountain Creek Unnamed Tributary 6	Panels 474P-475P
Sugar Creek	Panels 476P-482P
Sugar Creek East Branch A	Panel 483P
Sugar Creek Tributary A	Panels 484P-485P
Sugar Creek Tributary A1	Panel 486P
Sugar Creek Tributary C	Panel 487P
Sugar Creek Tributary D	Panels 488P-489P
Sugar Creek Tributary E	Panel 490P
Sugar Creek Tributary F	Panel 491P
Sugar Creek Tributary G	Panel 492P
Sugar Creek Tributary H	Panel 493P
Sugar Creek Tributary I	Panel 494P
Sugar Creek Tributary J	Panel 495P
Sugar Creek Tributary J1	Panel 496P
Swift Creek	Panels 497P-501P
Swift Creek Tributary A	Panels 502P-503P
Tom George Creek	Panel 504P
Unnamed Tributary to Nancy Creek	Panels 505P-506P
Unnamed Tributary 2 to Unnamed Tributary to Nancy Creek	Panel 507P
Warren Creek	Panel 508P
Yellow River	Panels 509P-510P

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

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
Barbashela Creek								
A	3,057	248	1,854	2.9	824.1	822.4 ²	823.3	0.9
B	5,737	119	704	7.8	825.2	825.2	826.0	0.8
C	6,311	127	907	6.1	828.4	828.4	828.9	0.5
D	6,462	231	1,335	4.0	830.0	830.0	831.0	1.0
E	7,542	98	878	6.0	831.5	831.5	832.3	0.8
F	8,458	400	3,003	1.8	834.3	834.3	835.2	0.9
G	9,908	75	587	9.0	835.0	835.0	835.8	0.8
H	10,671	85	474	11.2	840.8	840.8	840.8	0.0
I	10,873	275	2,466	2.2	845.5	845.5	845.5	0.0
J	11,632	201	1,693	3.1	845.9	845.9	845.9	0.0
K	12,682	433	3,210	1.4	846.5	846.5	847.5	1.0
L	13,490	220	1,132	3.6	846.8	846.8	847.8	1.0
M	13,716	213	995	4.1	848.5	848.5	848.7	0.2
N	14,283	93	553	7.3	848.7	848.7	849.7	1.0
O	14,398	230	1,240	3.3	852.9	852.9	853.3	0.4
P	16,182	129	789	5.1	853.7	853.7	854.7	1.0
Q	16,313	174	1,562	2.6	857.4	857.4	857.4	0.0
R	17,588	286	1,536	2.1	858.3	858.3	859.1	0.8
S	18,893	70	486	7.0	861.0	861.0	862.0	1.0
T	19,741	103	478	7.2	863.7	863.7	864.7	1.0
U	20,690	100	477	7.2	868.0	868.0	868.4	0.4
V	21,975	80	674	5.2	878.2	878.2	878.3	0.1
W	23,265	44	307	9.8	881.7	881.7	882.5	0.8

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

BARBASHELA 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
Barbashela Creek (Continued)								
X	23,374 ¹	66	690	4.3	887.4	887.4	888.2	0.8
Y	24,806 ¹	215	608	4.9	889.5	889.5	890.0	0.5
Z	25,721 ¹	55	322	9.3	896.1	896.1	896.5	0.4
AA	26,623 ¹	70	431	6.0	908.1	908.1	909.1	1.0
AB	26,927 ¹	53	118	5.6	911.0	911.0	911.3	0.3
AC	27,086 ¹	59	244	2.7	916.7	916.7	917.7	1.0
AD	27,591 ¹	26	74	9.0	921.6	921.6	921.6	0.0
AE	27,870 ¹	36	187	3.6	928.3	928.3	928.8	0.5
AF	28,345 ¹	27	78	5.9	939.9	939.9	940.8	0.9
AG	28,846 ¹	39	70	6.5	952.8	952.8	953.4	0.6
Barbashela Creek Tributary A								
A	745 ²	64	222	7.6	830.2	830.1 ³	830.1	0.0
B	1,285 ²	54	160	10.8	836.1	836.1	836.1	0.0
C	1,387 ²	185	680	4.7	839.1	839.1	839.3	0.2
D	1,505 ²	94	478	3.5	840.3	840.3	840.3	0.0
E	1,595 ²	176	890	1.9	842.8	842.8	843.5	0.7
F	2,144 ²	19	118	14.3	845.2	845.2	845.2	0.0
G	2,680 ²	26	162	10.4	860.5	860.5	861.3	0.8
H	2,780 ²	92	975	2.1	874.2	874.2	874.6	0.4
I	3,595 ²	67	211	6.8	874.9	874.9	874.9	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Barbashela Creek

³Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	
	BARBASHELA CREEK – BARBASHELA 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
Barbashela Creek Tributary A (Continued)								
J	3,667	91	334	4.3	877.4	877.4	877.7	0.3
K	4,582	138	319	4.5	893.4	893.4	893.8	0.4
L	4,689	103	373	3.9	895.5	895.5	895.9	0.4
M	5,159	50	187	6.5	897.3	897.3	897.6	0.3
N	6,037	49	169	7.2	911.4	911.4	911.7	0.3
O	6,243	33	123	10.0	915.9	915.9	915.9	0.0
P	6,354	19	162	4.0	921.2	921.2	921.8	0.6
Q	6,848	18	68	9.6	927.1	927.1	927.5	0.4
R	6,923	48	367	1.8	931.4	931.4	931.9	0.5
S	7,239	28	112	6.1	931.9	931.9	932.9	1.0
T	7,321	26	226	2.9	939.0	939.0	939.6	0.6
U	7,539	46	247	2.6	939.2	939.2	939.9	0.7
Barbashela Creek Tributary B								
A	344	97	237	3.1	831.3	829.3 ²	830.1	0.8
B	450	80	182	4.1	831.3	831.0 ²	831.2	0.2
C	849	82	215	3.4	833.5	833.5	834.5	1.0
D	1592	49	99	7.0	844.3	844.3	844.3	0.0
E	1,679	42	428	1.5	854.3	854.3	854.4	0.1
F	1,895	60	506	1.2	854.3	854.3	854.4	0.1

¹Feet above confluence with Barbashela Creek

²Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**BARBASHELA CREEK TRIBUTARY A – BARBASHELA CREEK
TRIBUTARY B**

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
Barbashela Creek Tributary C								
A	53	22	39	7.4	835.0	830.9 ²	830.9	0.0
B	386	29	47	6.1	838.3	838.3	838.3	0.0
C	670	16	63	8.3	843.3	843.3	843.5	0.2
D	753	76	36	1.1	846.2	846.2	847.1	0.9
E	1,167	25	63	9.0	855.1	855.1	855.9	0.8
F	1,287	280	1,451	0.4	873.8	873.8	873.8	0.0
G	1,769	270	1,745	0.3	873.8	873.8	873.8	0.0
Barbashela Creek Tributary D								
A	599	432	805	3.0	848.7	848.7	848.7	0.0
B	1,301	165	557	4.4	850.2	850.2	850.2	0.0
C	2,113	58	306	8.0	852.8	852.8	853.7	0.9
D	2,277	53	476	5.1	857.0	857.0	857.5	0.5
E	2,651	112	791	3.1	857.9	857.9	858.4	0.5
F	3,286	327	1,156	8.8	865.0	865.0	865.0	0.0
G	3,383	424	2,078	1.2	869.6	869.6	869.6	0.0
H	4,056	213	834	1.8	869.7	869.7	869.7	0.0
I	4,735	54	247	5.8	879.3	879.3	880.2	0.9
J	5,390	33	104	8.7	888.8	888.8	888.8	0.0
K	5,471	47	339	2.7	896.2	896.2	896.9	0.7
L	6,312	37	98	6.1	904.1	904.1	904.7	0.6

¹Feet above confluence with Barbashela Creek

²Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**BARBASHELA CREEK TRIBUTARY C – BARBASHELA 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
Barbashela Creek Tributary D (Continued)								
M	6,413 ¹	57	724	0.8	913.4	913.4	913.7	0.3
N	6,821 ¹	24	85	7.0	913.4	913.4	913.5	0.1
O	7,388 ¹	81	262	2.0	920.7	920.7	921.2	0.5
P	7,569 ¹	36	74	7.1	924.7	924.7	924.7	0.0
Barbashela Creek Tributary D1								
A	808 ²	9	61	13.6	863.6	863.6	864.0	0.4
B	909 ²	69	363	2.3	871.7	871.7	872.1	0.4
C	1,423 ²	22	54	8.7	872.3	872.3	872.3	0.0
D	1,525 ²	114	377	1.3	878.3	878.3	879.0	0.7
E	1,998 ²	28	56	8.4	884.0	884.0	884.2	0.2
F	2,185 ²	30	60	7.9	887.3	887.3	887.3	0.0
Barbashela Creek Tributary D2								
A	245 ²	15	54	7.8	882.6	882.4 ³	882.6	0.2
B	700 ²	34	77	5.4	892.2	892.2	892.7	0.5
C	1,066 ²	33	72	5.8	901.2	901.2	901.4	0.2

¹Feet above confluence with Barbashela Creek

²Feet above confluence with Barbashela Creek Tributary D

³Elevation computed without consideration of backwater effects from Barbashela Creek Tributary D

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**BARBASHELA CREEK TRIBUTARY D – BARBASHELA CREEK
TRIBUTARY D1 – BARBASHELA CREEK TRIBUTARY D2**

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
Barbashela Creek Tributary E								
A	629 ¹	128	321	5.9	846.8	846.0 ³	846.3	0.3
B	1,237 ¹	73	200	9.5	853.9	853.9	853.9	0.0
C	1,326 ¹	351	2,098	0.9	869.2	869.2	869.2	0.0
D	1,806 ¹	333	1,687	1.2	869.2	869.2	869.2	0.0
E	2,640 ¹	31	229	7.2	875.7	875.7	875.9	0.2
F	2,727 ¹	76	366	4.5	879.5	879.5	879.9	0.4
G	3,325 ¹	48	200	8.3	880.7	880.7	881.6	0.9
H	3,736 ¹	34	226	7.3	885.6	885.6	886.5	0.9
I	3,851 ¹	78	505	3.3	890.6	890.6	891.5	0.9
J	4,429 ¹	79	339	4.9	891.4	891.4	892.4	1.0
K	4,999 ¹	87	115	5.0	894.3	894.3	894.3	0.0
L	5,764 ¹	21	61	9.4	910.7	910.7	910.7	0.0
M	5,895 ¹	30	69	8.4	914.4	914.4	914.4	0.0
Barbashela Creek Tributary E1								
A	71 ²	46	104	5.7	893.3	891.6 ⁴	891.9	0.3
B	496 ²	46	103	5.7	896.9	896.9	897.4	0.5
C	644 ²	50	369	1.6	906.3	906.3	906.5	0.2
D	900 ²	42	102	5.8	906.4	906.4	906.5	0.1
E	1,118 ²	28	92	6.1	912.0	912.0	912.9	0.9

¹Feet above confluence with Barbashela Creek

²Feet above confluence with Barbashela Creek Tributary E

³Elevation computed without consideration of backwater effects from Barbashela Creek

⁴Elevation computed without consideration of backwater effects from Barbashela Creek Tributary E

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

BARBASHELA CREEK TRIBUTARY E – BARBASHELA CREEK TRIBUTARY E1

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
Barbashela Creek Tributary E1 (continued)								
F	1,239 ¹	35	285	2.0	921.1	921.1	921.1	0.0
G	1,503 ¹	20	61	9.2	921.6	921.6	921.7	0.1
H	1,698 ¹	58	189	3.0	926.8	926.8	926.9	0.1
I	1,870 ¹	26	65	8.7	927.4	927.4	927.4	0.0
J	2,122 ¹	27	77	7.3	932.0	932.0	932.0	0.0
Barbashela Creek Tributary F								
A	1,057 ²	31	135	8.9	858.7	858.7	858.8	0.1
B	1,630 ²	25	135	9.0	864.8	864.8	865.3	0.5
C	1,736 ²	37	400	3.0	874.5	874.5	874.5	0.0
D	2,164 ²	184	202	6.0	886.2	886.2	886.2	0.0
E	2,207 ²	275	1,651	0.7	889.4	889.4	889.4	0.0
F	3,183 ²	109	379	3.6	889.4	889.4	889.4	0.0
G	3,887 ²	25	135	8.9	894.3	894.3	895.0	0.7
H	3,979 ²	32	312	3.8	900.5	900.5	900.8	0.3
I	4,341 ²	136	239	5.0	911.2	911.2	911.4	0.2
J	4,412 ²	305	1,634	0.7	912.9	912.9	912.9	0.0
K	6,034 ²	54	118	5.8	913.5	913.5	913.7	0.2
L	6,743 ²	80	135	9.2	920.8	920.8	920.9	0.1
M	6,907 ²	434	3,156	0.3	940.5	940.5	940.5	0.0
N	7,757 ²	81	237	3.6	940.5	940.5	940.6	0.1

¹Feet above confluence with Barbashela Creek Tributary E

²Feet above confluence with Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

BARBASHELA CREEK TRIBUTARY E1 – BARBASHELA CREEK TRIBUTARY F

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
Barbashela Creek Tributary F1								
A	290 ¹	19	98	5.3	913.0	912.6 ³	912.6	0.0
B	520 ¹	26	111	4.6	913.3	913.3	913.4	0.1
C	847 ¹	28	72	7.1	916.8	916.8	917.0	0.2
D	925 ¹	38	199	2.6	923.6	923.6	924.0	0.4
E	1,664 ¹	13	51	7.5	930.7	930.7	931.5	0.8
F	1,772 ¹	37	82	4.6	932.9	932.9	933.2	0.3
G	2,028 ¹	25	53	7.8	937.8	937.8	937.8	0.0
H	2,099 ¹	64	279	1.6	944.5	944.5	945.4	0.9
I	2,317 ¹	17	44	8.7	944.9	944.9	945.1	0.2
Barbashela Creek Tributary G								
A	332 ²	26	102	1.0	859.7	856.1 ⁴	856.7	0.6
B	636 ²	16	32	3.1	859.7	856.1 ⁴	856.7	0.6

¹Feet above confluence with Barbashela Creek Tributary F

²Feet above confluence with Barbashela Creek

³Elevation computed without consideration of backwater effects from Barbashela Creek Tributary F

⁴Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

BARBASHELA CREEK TRIBUTARY F1 – BARBASHELA 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
Barbashela Creek Tributary H								
A	151 ¹	21	46	8.4	879.2	877.5 ³	877.5	0.0
B	451 ¹	39	107	3.6	882.9	882.9	883.5	0.6
C	580 ¹	58	169	2.3	885.0	885.0	885.1	0.1
D	988 ¹	8	24	3.7	887.7	887.7	887.9	0.2
E	1,079 ¹	573	2,180	0.1	903.0	903.0	903.0	0.0
F	1,960 ¹	278	1,948	0.1	903.0	903.0	903.0	0.0
G	2,692 ¹	27	18	4.7	909.6	909.6	909.6	0.0
H	2,858 ¹	655	7,533	0.4	944.6	944.6	944.7	0.1
I	4,127 ¹	452	5,204	0.1	944.6	944.6	944.7	0.1
J	4,835 ¹	49	187	2.8	944.6	944.6	944.6	0.0
Barbashela Creek Tributary H1								
A	57 ²	85	303	1.1	885.6	885.6	886.1	0.5
B	353 ²	66	77	4.5	887.7	887.7	887.7	0.0
C	415 ²	49	139	2.5	889.0	889.0	889.6	0.6
D	655 ²	41	59	5.9	892.5	892.5	892.5	0.0
E	876 ²	95	105	3.3	897.1	897.1	897.3	0.2
F	908 ²	72	139	2.5	898.5	898.5	898.8	0.3
G	949 ²	111	290	1.2	898.7	898.7	899.0	0.3

¹Feet above confluence with Barbashela Creek

²Feet above confluence with Barbashela Creek Tributary H

³Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

BARBASHELA CREEK TRIBUTARY H – BARBASHELA CREEK TRIBUTARY H1

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
Barbashela Creek Tributary I								
A	168	23	70	6.9	898.5	897.8 ²	898.0	0.2
B	430	36	219	2.2	907.3	907.3	907.9	0.6
C	624	30	110	4.4	907.4	907.4	907.9	0.5
D	716	23	89	5.5	908.2	908.2	908.7	0.5
Barbashela Creek Tributary J								
A	219	62	263	7.4	914.8	914.8	915.5	0.7
B	583	65	268	7.2	917.6	917.6	918.4	0.8
C	677	170	1,026	2.8	923.8	923.8	924.3	0.5
D	1,172	71	456	4.2	924.5	924.5	925.2	0.7
E	2,604	77	305	4.4	933.9	933.9	934.1	0.2
F	3,724	59	236	5.7	943.2	943.2	943.7	0.5
G	4,499	64	207	4.8	951.8	951.8	951.9	0.1
H	4,586	87	272	3.9	954.4	954.4	954.5	0.1
I	5,048	31	104	8.9	959.5	959.5	959.8	0.3

¹Feet above confluence with Barbashela Creek

²Elevation computed without consideration of backwater effects from Barbashela Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**BARBASHELA CREEK TRIBUTARY I – BARBASHELA CREEK
TRIBUTARY J**

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
Blue Creek								
A	4,360	33	265	5.8	765.8	760.2 ²	760.3	0.1
B	4,431	263	1,350	3.3	765.8	762.0 ²	762.2	0.2
C	5,334	239	1,054	1.7	765.8	763.4 ²	763.4	0.0
D	6,147	232	680	2.2	765.8	764.4 ²	764.4	0.0
E	7,514	51	190	7.6	767.8	767.8	767.8	0.0
F	7,601	344	928	3.1	772.0	772.0	772.0	0.0
G	8,124	255	1,281	1.2	772.3	772.3	772.3	0.0
H	8,396	128	683	1.8	774.9	774.9	774.9	0.0
I	9,548	179	449	2.8	775.8	775.8	775.8	0.0
J	10,126	73	257	4.8	778.3	778.3	778.3	0.0
K	11,293	42	183	6.6	786.9	786.9	787.2	0.3
L	11,813	48	208	5.8	790.5	790.5	791.0	0.5
M	12,670	56	223	5.4	794.4	794.4	795.3	0.9
N	13,923	26	114	10.1	811.8	811.8	812.7	0.9
O	13,996	50	131	8.8	821.9	821.9	821.9	0.0
P	16,057	166	1,408	0.8	831.3	831.3	831.3	0.0
Q	17,951	134	224	5.3	831.4	831.4	831.4	0.0
R	18,034	66	490	2.4	835.6	835.6	835.9	0.3
S	18,839	77	426	2.4	836.2	836.2	836.9	0.7
T	20,006	67	269	3.7	840.7	840.7	841.5	0.8
U	20,038	69	311	3.2	840.9	840.9	841.7	0.8
V	20,646	447	278	3.6	853.9	853.9	853.9	0.0
W	21,800	165	402	2.5	854.6	854.6	854.6	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

BLUE 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
Blue Creek (Continued)								
X	21,938 ¹	193	1,369	0.7	862.3	862.3	862.3	0.0
Y	22,561 ¹	251	1,384	0.5	864.1	864.1	864.1	0.0
Z	23,164 ¹	19	61	10.4	865.6	865.6	865.6	0.0
AA	23,254 ¹	43	283	2.2	871.0	871.0	871.6	0.6
AB	23,929 ¹	39	95	6.6	881.0	881.0	881.2	0.2
Blue Creek Tributary 1								
A	670 ²	46	102	5.4	772.4	772.4	772.9	0.5
B	774 ²	211	1,321	0.4	780.2	780.2	780.4	0.2
C	951 ²	166	442	1.4	780.2	780.2	780.4	0.2
D	1,057 ²	94	690	0.9	784.2	784.2	784.8	0.6
E	1,751 ²	23	99	6.1	789.3	789.3	790.1	0.8
Blue Creek Tributary 2								
A	453 ²	26	56	2.9	831.5	831.5	831.5	0.0
B	528 ²	30	105	1.5	832.6	832.6	832.6	0.0
C	747 ²	391	2,329	0.1	845.2	845.2	845.2	0.0
D	1,363 ²	211	856	0.6	845.2	845.2	845.2	0.0

¹Feet above confluence with South River

²Feet above confluence with Blue Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**BLUE CREEK – BLUE CREEK TRIBUTARY 1 – BLUE CREEK
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	474	42	329	14.2	886.8	884.6 ²	885.1	0.5
B	903	69	604	7.7	889.5	889.5	889.6	0.1
C	2,393	259	1,715	2.7	897.7	897.7	898.1	0.4
D	4,609	165	1,091	4.3	905.8	905.8	906.4	0.6
E	5,801	84	596	7.7	909.1	909.1	910.0	0.9
F	7,224	156	817	5.6	914.9	914.9	915.6	0.7
G	8,726	94	677	6.7	924.5	924.5	924.5	0.0
H	9,609	69	433	10.5	926.0	926.0	926.2	0.2
I	10,871	127	825	5.5	932.7	932.7	933.5	0.8
J	11,492	85	600	7.4	934.5	934.5	934.9	0.4
K	14,248	72	440	10.0	945.2	945.2	945.5	0.3
L	15,031	45	444	9.9	948.0	948.0	948.4	0.5
M	16,542	51	471	9.3	953.6	953.6	954.5	0.9
N	17,663	174	1,214	3.6	961.2	961.2	962.1	0.9
O	18,391	99	481	9.1	963.5	963.5	963.6	0.1
P	19,146	160	1,096	3.8	971.1	971.1	971.1	0.0
Q	21,076	43	295	13.2	974.1	974.1	974.7	0.6
R	21,445	109	468	8.3	980.8	980.8	981.0	0.2
S	22,884	108	773	5.2	986.2	986.2	986.2	0.0
T	24,089	153	662	4.8	988.4	988.4	988.8	0.4
U	25,271	176	662	4.7	995.8	995.8	995.9	0.1

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

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

BURNT FORK 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	26,044	71	539	3.5	997.4	997.4	998.3	0.9
W	26,890	38	368	5.1	999.6	999.6	1,000.1	0.5
X	27,860	48	318	5.9	1,004.9	1,004.9	1,005.1	0.2
Y	29,088	47	292	5.3	1,014.6	1,014.6	1,014.6	0.0
Z	30,569	39	277	4.4	1,018.0	1,018.0	1,018.8	0.8
AA	31,012	124	600	2.0	1,027.3	1,027.3	1,027.3	0.0
AB	31,731	97	1,072	1.1	1,035.5	1,035.5	1,036.3	0.8
AC	33,110	76	289	3.7	1,035.7	1,035.7	1,036.7	1.0
AD	34,657	27	134	8.0	1,043.4	1,043.4	1,044.3	0.9
AE	35,203	58	208	3.8	1,047.7	1,047.7	1,048.6	0.9
AF	35,817	38	130	6.1	1,053.2	1,053.2	1,054.0	0.8

¹ Feet above confluence with South Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

BURNT FORK 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	435	149	639	4.7	947.6	947.6	947.7	0.1
B	1,040	149	507	4.0	949.0	949.0	949.7	0.7
C	1,076	193	696	2.9	949.8	949.8	950.5	0.7
D	2,330	92	390	4.7	957.6	957.6	958.2	0.6
E	3,381	96	333	5.4	963.6	963.6	964.2	0.6
F	4,393	39	243	7.0	967.8	967.8	968.6	0.8
G	4,486	198	1,196	1.4	974.7	974.7	974.9	0.2
H	4,732	156	924	1.6	974.7	974.7	975.0	0.3
I	6,059	60	174	8.5	977.9	977.9	977.9	0.0
J	7,203	23	119	9.9	986.2	986.2	986.6	0.4
K	7,502	30	152	7.7	990.1	990.1	990.3	0.2

¹ Feet above county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		CAMP 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	262	127	195	5.1	948.0	946.5 ²	946.5	0.0
B	349	108	428	2.3	948.2	948.2	948.2	0.0
C	822	50	240	4.2	950.0	950.0	950.1	0.1
D	1,002	147	1,252	1.2	953.9	953.9	954.0	0.1
E	1,379	145	444	2.1	954.0	954.0	954.1	0.1
F	2,834	82	236	3.9	961.0	961.0	961.3	0.3
G	4,512	30	134	4.6	971.4	971.4	971.5	0.1
H	4,643	94	486	1.7	978.3	978.3	978.4	0.1
I	4,994	29	86	7.1	978.4	978.4	978.4	0.0

¹ Feet above confluence with Camp Creek

² Elevation computed without consideration of backwater effects from Camp Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	CAMP 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
Clarks Creek								
A	286 ¹	93	795	5.8	728.6	716.6 ³	716.6	0.0
B	2,680 ¹	107	638	7.2	728.6	722.4 ³	723.2	0.8
C	3,365 ¹	51	549	8.3	728.6	725.5 ³	725.9	0.4
D	4,845 ¹	176	1,190	3.9	729.6	729.6	730.4	0.8
E	6,556 ¹	47	497	9.0	735.2	735.2	736.0	0.8
F	6,947 ¹	283	1,937	1.3	740.9	740.9	741.6	0.7
G	9,678 ¹	50	319	6.3	767.5	767.5	767.6	0.1
H	11,078 ¹	59	404	5.2	775.4	775.4	776.3	0.9
I	12,770 ¹	48	333	5.8	789.6	789.6	789.8	0.2
J	13,828 ¹	160	303	6.0	797.0	797.0	797.0	0.0
K	14,714 ¹	53	371	4.9	808.3	808.3	808.4	0.1
L	15,479 ¹	40	271	5.6	811.4	811.4	812.3	0.9
Clarks Creek Tributary 1								
A	133 ²	24	75	5.2	810.4	806.6 ⁴	806.7	0.1
B	1,031 ²	18	56	6.9	820.0	820.0	820.3	0.3

¹Feet above confluence with South River

²Feet above confluence with Clarks Creek

³Elevation computed without consideration of backwater effects from South River

⁴Elevation computed without consideration of backwater effects from Clarks Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

CLARKS CREEK – CLARKS CREEK TRIBUTARY 1

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
Cobbs Creek								
A	368	86	646	12.5	762.4	751.0 ²	751.0	0.0
B	1,766	155	1,522	5.3	762.4	760.4 ²	760.6	0.2
C	3,072	150	1,183	6.8	762.4	762.3	762.9	0.6
D	4,862	125	968	8.3	770.8	770.8	771.5	0.7
E	6,676	185	1,554	5.2	780.4	780.4	780.8	0.4
F	8,469	100	990	8.0	785.6	785.6	785.9	0.3
G	12,422	267	1,717	4.5	796.1	796.1	796.7	0.6
H	12,542	225	2,197	3.5	800.0	800.0	800.0	0.0
I	13,855	172	1,349	5.7	800.7	800.7	800.8	0.1
J	14,225	135	1,096	6.9	801.2	801.2	801.6	0.4
K	14,965	195	2,547	3.0	809.1	809.1	809.6	0.5
L	15,576	118	1,584	3.5	809.4	809.4	809.8	0.4
M	16,066	140	2,787	2.0	816.7	816.7	817.0	0.3
N	16,453	106	1,913	2.9	823.2	823.2	823.5	0.3
O	17,369	68	412	13.7	832.6	832.6	832.6	0.0
P	19,249	119	930	6.0	848.6	848.6	848.8	0.2
Q	19,919	137	903	6.0	850.1	850.1	850.7	0.6
R	21,286	85	841	6.4	856.1	856.1	856.3	0.2
S	21,426	98	1,478	3.7	864.0	864.0	864.4	0.4
T	23,238	101	614	8.8	864.4	864.4	865.2	0.8
U	25,260	75	611	8.2	871.9	871.9	872.0	0.1
V	25,370	204	1,507	3.3	875.6	875.6	875.7	0.1
W	26,483	150	1,112	5.3	876.8	876.8	877.8	1.0

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

COBBS 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
Cobbs Creek (Continued)								
X	28,262	150	560	7.0	884.4	884.4	884.5	0.1
Y	28,351	105	590	6.0	885.9	885.9	886.8	0.9
Z	28,661	95	413	8.6	889.3	889.3	889.4	0.1
AA	28,776	168	1,309	2.7	897.7	897.7	898.1	0.4
AB	29,930	193	658	5.0	900.3	900.3	901.1	0.8
AC	29,999	141	700	4.7	902.8	902.8	903.1	0.3
AD	30,958	113	437	7.6	905.7	905.7	906.2	0.5
AE	31,040	170	1,074	3.1	908.5	908.5	909.2	0.7
AF	32,410	145	545	6.1	913.0	913.0	913.6	0.6
AG	33,983	151	427	6.2	923.5	923.5	923.7	0.2
AH	34,052	170	1,587	1.7	925.5	925.5	926.2	0.7
AI	34,450	42	208	12.7	926.5	926.5	926.5	0.0
AJ	34,538	104	502	5.3	929.9	929.9	930.7	0.8
AK	34,957	115	663	4.0	931.3	931.3	931.7	0.4
AL	35,068	135	772	3.4	931.3	931.3	931.9	0.6
AM	35,493	31	230	8.2	931.7	931.7	932.6	0.9
AN	35,564	80	621	3.0	937.8	937.8	938.7	0.9
AO	36,416	55	442	4.3	942.2	942.2	942.2	0.0
AP	36,545	62	585	1.7	947.2	947.2	948.1	0.9
AQ	37,014	69	667	1.7	947.3	947.3	948.2	0.9
AR	37,046	78	642	1.5	947.3	947.3	948.3	1.0
AS	38,050	63	131	7.7	958.6	958.6	958.7	0.1
AT	38,125	60	417	2.3	961.7	961.7	962.6	0.9
AU	38,813	13	41	10.5	968.5	968.5	968.6	0.1
AV	39,057	35	168	2.5	979.1	979.1	979.7	0.6

¹Feet above confluence with Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

COBBS 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
Cobbs Creek Tributary A								
A	288 ¹	200	465	5.6	879.4	879.4	879.4	0.0
B	360 ¹	247	857	3.1	880.9	880.9	880.9	0.0
C	497 ¹	241	821	3.2	881.2	881.2	881.2	0.0
D	528 ¹	200	606	4.3	881.3	881.3	881.6	0.3
E	585 ¹	199	427	6.1	881.3	881.3	881.8	0.5
F	650 ¹	169	724	3.6	883.4	883.4	883.8	0.4
G	2,043 ¹	106	441	5.4	892.7	892.7	893.1	0.4
H	2,157 ¹	108	1,103	2.2	899.1	899.1	899.3	0.2
I	4,455 ¹	69	283	6.8	916.1	916.1	916.3	0.2
J	6,279 ¹	28	170	3.4	937.0	937.0	937.0	0.0
Cobbs Creek Tributary A1								
A	1,912 ²	27	86	6.2	944.3	944.3	944.3	0.0
B	1,976 ²	41	280	1.9	951.8	951.8	952.5	0.7
Cobbs Creek Tributary 1								
A	302 ¹	32	90	9.9	780.8	776.3 ³	776.3	0.0
B	2,218 ¹	26	85	7.1	800.5	800.5	800.6	0.1
C	2,669 ¹	37	186	3.2	812.2	812.2	812.2	0.0
Cobbs Creek Tributary 2								
A	181 ¹	25	70	10.1	783.1	778.2 ³	778.2	0.0
B	292 ¹	30	371	1.9	792.4	792.4	793.0	0.6

¹Feet above confluence with Cobbs Creek

²Feet above confluence with Cobbs Creek Tributary A

³Elevation computed without consideration of backwater effects from Cobbs Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**COBBS CREEK TRIBUTARY A – COBBS CREEK TRIBUTARY A1 –
COBBS CREEK TRIBUTARY 1 – COBBS CREEK TRIBUTARY 2**

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
Cobbs Creek Tributary 3								
A	187	18	98	13.3	792.0	788.0 ²	788.0	0.0
B	292	85	455	2.9	795.7	795.7	796.5	0.8
C	1,111	41	177	7.3	802.0	802.0	802.8	0.8
D	1,201	100	344	3.8	805.1	805.1	805.2	0.1
E	1,544	147	599	1.9	805.9	805.9	806.0	0.1
F	1,607	135	492	2.3	810.4	810.4	810.5	0.1
G	1,946	40	153	7.4	810.3	810.3	811.2	0.9
H	2,062	71	555	2.0	818.9	818.9	819.6	0.7
I	2,954	31	146	7.7	826.9	826.9	827.5	0.6
J	3,047	55	294	3.9	833.9	833.9	834.6	0.7
Cobbs Creek Tributary 4								
A	1,258	17	53	7.8	807.9	807.9	808.2	0.3
B	1,401	37	264	1.6	817.9	817.9	817.9	0.0
Cobbs Creek Tributary 5								
A	390	22	52	8.8	823.3	819.6 ²	819.6	0.0
B	479	59	191	2.4	826.2	826.2	826.2	0.0
C	1,424	14	48	9.5	835.3	835.3	835.3	0.0
D	1,516	56	317	1.2	843.9	843.9	843.9	0.0
E	1,801	21	52	7.1	843.9	843.9	843.9	0.0
F	1,915	20	169	2.2	850.0	850.0	850.3	0.3

¹Feet above confluence with Cobbs Creek

²Elevation computed without consideration of backwater effects from Cobbs Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**COBBS CREEK TRIBUTARY 3 – COBBS CREEK TRIBUTARY 4 –
COBBS CREEK TRIBUTARY 5**

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
Cobbs Creek Tributary 6								
A	1,136	18	52	9.6	859.9	859.9	859.9	0.0
B	1,240	18	178	2.8	866.7	866.7	867.1	0.4
Cobbs Creek Tributary 7								
A	295	25	91	6.9	870.7	866.2 ²	866.2	0.0
B	649	41	365	1.7	881.5	881.5	882.3	0.8
C	905	29	196	2.7	881.5	881.5	882.3	0.8
D	981	49	430	1.2	883.4	883.4	884.2	0.8
Cobbs Creek Tributary 8								
A	217	45	104	5.7	938.1	932.0 ²	932.0	0.0
B	369	60	228	3.0	944.8	944.8	944.8	0.0
C	811	84	202	2.9	945.3	945.3	945.3	0.0
D	894	46	305	1.9	950.4	950.4	950.7	0.3
E	2,561	7	26	10.8	981.0	981.0	981.0	0.0
F	2,634	292	2,704	0.1	983.0	983.0	983.0	0.0

¹Feet above confluence with Cobbs Creek

²Elevation computed without consideration of backwater effects from Cobbs Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**COBBS CREEK TRIBUTARY 6 – COBBS CREEK TRIBUTARY 7 –
COBBS CREEK TRIBUTARY 8**

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
Conley Creek								
A	1,434	44	437	13.6	752.5	739.7 ²	740.4	0.7
B	1,514	68	712	8.3	752.5	743.3 ²	744.2	0.9
C	1,904	356	3,719	1.6	752.5	745.2 ²	745.9	0.7
D	4,538	271	2,281	2.7	752.5	747.8 ²	748.8	1.0
E	7,275	101	1,147	5.4	753.0	753.0	753.9	0.9
F	8,987	167	1,789	3.4	755.8	755.8	756.8	1.0
G	10,765	148	1,432	4.2	758.5	758.5	759.5	1.0
H	13,295	225	1,915	3.2	763.9	763.9	764.8	0.9
I	15,220	191	1,439	3.8	764.9	764.9	765.6	0.7
J	17,895	262	2,112	2.6	769.3	769.3	770.3	1.0
K	22,076	68	903	6.0	775.5	775.5	776.1	0.6
L	22,181	68	928	5.8	777.2	777.2	777.7	0.5
M	26,723	464	2,640	2.1	782.7	782.7	783.4	0.7
N	30,420	440	3,184	1.7	793.5	793.5	794.5	1.0
O	31,962	316	1,788	3.0	796.3	796.3	797.2	0.9
P	34,282	224	828	6.2	801.4	801.4	802.1	0.7
Q	34,656	239	2,242	2.3	807.9	807.9	807.9	0.0
R	37,083	265	2,554	2.4	812.4	812.4	813.1	0.7
S	44,489	18	140	5.0	845.1	845.1	845.8	0.7
T	46,089	25	121	5.8	862.8	862.8	862.9	0.1
U	46,196	62	802	0.9	874.3	874.3	874.7	0.4

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

CONLEY 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
Conley Creek Tributary 1 A	1,402 ¹	51	184	4.3	752.5	750.8 ⁴	751.8	1.0
Conley Creek Tributary 2 A	1,020 ¹	60	189	7.3	761.8	761.8	761.8	0.0
B	3,145 ¹	52	180	4.3	794.4	794.4	795.4	1.0
C	4,362 ¹	93	831	0.7	843.6	843.6	844.6	1.0
D	5,437 ¹	69	768	0.8	865.5	865.5	865.5	0.0
Conley Creek Tributary 2A A	923 ²	41	106	5.9	785.4	785.4	786.4	1.0
Conley Creek Tributary 3 A	453 ¹	90	283	5.4	764.7	760.6 ⁴	761.4	0.8
B	1,353 ¹	100	575	2.6	772.8	772.8	773.4	0.6
C	3,211 ¹	30	122	11.4	788.4	788.4	788.4	0.0
D	3,309 ¹	349	2,407	0.6	801.8	801.8	802.7	0.9
E	5,716 ¹	280	2,044	1.2	801.9	801.9	802.7	0.8
Conley Creek Tributary 3A A	581 ³	28	88	6.6	785.7	785.7	786.2	0.5
B	2,216 ³	22	97	5.9	837.1	837.1	838.0	0.9

¹Feet above confluence with Conley Creek

²Feet above confluence with Conley Creek Tributary 2

³Feet above confluence with Conley Creek Tributary 3

⁴Elevation computed without consideration of backwater effects from Conley Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**CONLEY CREEK TRIBUTARY 1 – CONLEY CREEK TRIBUTARY 2
– CONLEY CREEK TRIBUTARY 2A – CONLEY CREEK
TRIBUTARY 3 – CONLEY CREEK TRIBUTARY 3A**

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
Conley Creek Tributary 4								
A	450 ¹	226	715	1.4	769.5	765.2 ³	766.1	0.9
B	524 ¹	226	1,603	0.6	769.5	768.7 ³	769.2	0.5
C	2,513 ¹	33	79	8.2	777.8	777.8	778.7	0.9
Conley Creek Tributary 5								
A	629 ¹	356	1,363	1.6	779.3	778.3 ³	779.3	1.0
B	2,274 ¹	87	108	4.8	790.2	790.2	790.2	0.0
Conley Creek Tributary 5A								
A	263 ²	64	245	6.5	785.1	785.1	785.9	0.8
Conley Creek Tributary 6								
A	877 ¹	101	242	1.9	798.9	797.6 ³	798.6	1.0
B	1,011 ¹	170	1,359	0.3	804.3	804.3	804.3	0.0
C	2,326 ¹	42	134	3.1	811.2	811.2	811.7	0.5
D	2,433 ¹	40	324	1.3	816.8	816.8	816.8	0.0
E	3,848 ¹	12	50	11.4	832.8	832.8	832.9	0.1
Conley Creek Tributary 7								
A	503 ¹	59	233	6.4	814.4	811.8 ³	812.8	1.0
B	957 ¹	24	106	11.9	821.0	821.0	821.0	0.0
C	1,208 ¹	41	447	2.1	828.2	828.2	828.4	0.2
D	1,317 ¹	39	258	3.6	834.0	834.0	834.7	0.7
E	2,130 ¹	49	369	1.4	844.9	844.9	845.8	0.9

¹Feet above confluence with Conley Creek

²Feet above confluence with Conley Creek Tributary 5

³Elevation computed without consideration of backwater effects from Conley Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**CONLEY CREEK TRIBUTARY 4 – CONLEY CREEK TRIBUTARY 5 –
CONLEY CREEK TRIBUTARY 5A – CONLEY CREEK TRIBUTARY 6 –
CONLEY CREEK TRIBUTARY 7**

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
Corn Creek								
A	1,784 ¹	216	1,027	2.3	742.7	742.7	743.0	0.3
B	3,542 ¹	47	350	6.5	749.9	749.9	750.8	0.9
C	5,269 ¹	84	439	5.2	762.0	762.0	763.0	1.0
D	6,523 ¹	59	365	5.3	766.9	766.9	767.1	0.2
E	8,102 ¹	62	351	5.3	774.2	774.2	775.0	0.8
F	9,443 ¹	42	225	7.6	783.5	783.5	784.5	1.0
Corn Creek Tributary 1								
A	198 ²	17	59	6.7	769.6	769.6	770.1	0.5
B	957 ²	20	46	8.6	784.1	784.1	784.1	0.0
Corn Creek Tributary 2								
A	161 ²	70	214	2.1	776.9	776.9	776.9	0.0
B	555 ²	26	54	8.4	780.9	780.9	780.9	0.0

¹Feet above confluence with Clarks Creek

²Feet above confluence with Corn Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

CORN CREEK – CORN CREEK TRIBUTARY 1 – CORN CREEK TRIBUTARY 2

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
Crooked Creek (South River)								
A	464 ¹	167	867	3.5	675.7	657.9 ³	658.9	1.0
B	3,869 ¹	152	659	4.3	675.7	668.4 ³	669.3	0.9
C	5,421 ¹	45	283	7.1	675.7	673.6 ³	674.6	1.0
D	5,542 ¹	556	2,652	0.8	686.2	686.2	686.2	0.0
E	7,374 ¹	255	1,065	1.8	686.3	686.3	686.3	0.0
F	7,463 ¹	115	1,624	1.2	694.0	694.0	694.8	0.8
G	7,796 ¹	102	1,224	1.7	694.0	694.0	694.8	0.8
H	7,881 ¹	298	2,610	0.8	694.0	694.0	694.8	0.8
I	8,651 ¹	90	922	2.8	694.1	694.1	694.9	0.8
J	9,600 ¹	78	334	7.8	695.5	695.5	695.7	0.2
K	9,662 ¹	72	301	8.6	695.7	695.7	695.7	0.0
L	10,014 ¹	70	466	6.0	698.9	698.9	699.0	0.1
M	11,916 ¹	140	351	3.8	703.9	703.9	704.7	0.9
N	11,987 ¹	120	816	1.6	708.1	708.1	708.7	0.6
O	12,486 ¹	120	649	2.4	708.3	708.3	709.0	0.7
P	14,247 ¹	30	105	9.9	739.3	739.3	740.3	1.0
Q	15,537 ¹	18	32	4.7	766.1	766.0	766.0	0.0
R	15,647 ¹	356	1,695	0.1	785.6	785.6	785.6	0.0
Crooked Creek (South River) Tributary 1								
A	1,440 ²	96	218	4.3	681.6	681.6	681.7	0.1
B	1,561 ²	38	171	7.0	682.0	682.0	682.1	0.1
C	2,348 ²	65	179	5.2	690.1	690.1	690.7	0.6

¹Feet above mouth

²Feet above confluence with Crooked Creek (South River)

³Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**CROOKED CREEK (SOUTH RIVER) – CROOKED CREEK
(SOUTH RIVER) 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
Crooked Creek (South River) Tributary 1 (Continued)								
D	3,991 ¹	20	44	6.3	703.5	703.5	703.5	0.0
E	4,123 ¹	30	122	2.8	708.2	708.2	708.2	0.0
F	4,415 ¹	35	88	3.1	708.9	708.9	708.9	0.0
G	4,543 ¹	494	2,334	0.1	736.1	736.1	736.1	0.0
Crooked Creek (South River) Tributary 2								
A	719 ²	21	95	7.0	686.2	685.5 ³	686.5	1.0
B	822 ²	44	417	1.6	693.4	693.4	693.4	0.0
C	913 ²	44	280	2.4	693.4	693.4	693.4	0.0
D	1,024 ²	274	1,369	0.5	698.6	698.6	698.6	0.0
E	1,848 ²	29	60	8.2	700.1	700.1	700.1	0.0
F	1,952 ²	17	437	2.5	710.0	710.0	710.0	0.0
Crooked Creek (South River) Tributary 3								
A	303 ²	447	575	1.6	686.2	680.5 ³	680.5	0.0
B	407 ²	449	1,309	0.7	688.9	688.9	688.9	0.0
C	1,385 ²	19	298	10.5	695.0	695.0	695.1	0.1
D	1,474 ²	16	195	5.2	703.6	703.6	703.6	0.0
E	1,524 ²	69	412	1.8	704.1	704.1	704.1	0.0
F	1,577 ²	85	360	2.0	704.1	704.1	704.1	0.0

¹Feet above confluence with Crooked Creek (South River)

²Feet above mouth

³Elevation computed without consideration of backwater effects from Crooked Creek (South River)

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

CROOKED CREEK (SOUTH RIVER) TRIBUTARY 1 – CROOKED CREEK (SOUTH RIVER) TRIBUTARY 2 – CROOKED CREEK (SOUTH RIVER) 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
Crooked Creek (South River) Tributary 4								
A	654	44	126	8.1	708.1	708.1	708.2	0.1
B	746	178	1,083	1.0	714.4	714.4	714.4	0.0
C	2,283	56	178	5.2	737.7	737.7	737.7	0.0
D	3,365	28	102	4.9	764.3	764.3	764.5	0.2
Crooked Creek (South River) Tributary 5								
A	601	47	136	2.8	707.0	707.0	707.9	0.9
B	670	28	222	1.7	713.7	713.7	714.5	0.8
C	962	30	174	2.1	713.8	713.8	714.6	0.8
D	1,085	326	997	0.4	731.1	731.1	731.1	0.0

¹Feet above confluence with Crooked Creek (South River)

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**CROOKED CREEK (SOUTH RIVER) TRIBUTARY 4 – CROOKED CREEK
(SOUTH RIVER) TRIBUTARY 5**

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	710	39	228	4.5	810.5	810.5	810.5	0.0
B	1,910	78	245	4.2	820.8	820.8	820.9	0.1
C	2,220	551	6,327	0.2	839.0	839.0	839.0	0.0
D	4,093	338	982	0.9	839.0	839.0	839.1	0.1
E	4,662	90	136	6.2	839.1	839.1	839.4	0.3
F	5,919	52	183	4.6	860.4	860.4	861.1	0.7
G	6,086	59	261	2.7	864.4	864.4	864.4	0.0
H	6,339	162	204	3.4	876.8	876.8	876.9	0.1
I	6,418	264	1,361	0.6	880.2	880.2	880.2	0.0
J	7,035	192	867	1.0	880.3	880.3	880.3	0.0
K	7,115	222	1,405	1.3	883.3	883.3	883.3	0.0
L	7,731	27	98	10.0	883.6	883.6	883.6	0.0
M	7,951	167	1,726	0.7	896.4	896.4	896.4	0.0
N	8,782	103	141	4.1	897.1	897.1	897.1	0.0
O	10,033	22	107	2.5	914.7	914.7	915.6	0.9
P	10,149	30	286	0.9	923.3	923.3	923.7	0.4

¹ Feet above confluence with Crooked Creek Tributary to Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		CROOKED 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	1,265	290	2,313	0.8	839.2	839.2	839.2	0.0
B	2,572	247	668	2.7	840.1	840.1	840.1	0.0
C	3,333	95	391	4.7	845.2	845.2	845.7	0.5
D	3,566	67	1,982	2.3	850.7	850.7	850.7	0.0
E	4,309	91	319	4.1	851.7	851.7	851.7	0.0
F	4,403	85	460	2.9	853.5	853.5	854.2	0.7
G	5,059	36	220	6.0	858.3	858.3	859.1	0.8
H	5,384	90	214	3.5	867.0	867.0	867.0	0.0
I	5,501	60	873	0.9	878.7	878.7	879.5	0.8
J	5,677	384	3,299	0.4	879.1	879.1	879.6	0.5
K	7,022	36	129	4.2	887.8	887.8	888.8	1.0

¹ Feet above confluence with Crooked Creek Tributary A

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	CROOKED CREEK TRIBUTARY A-1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	2,262	260	1,110	2.5	756.9	756.9	757.7	0.8
B	2,959	990	10,956	0.7	768.9	768.9	768.9	0.0
C	6,712	78	579	5.7	769.9	769.9	769.9	0.0
D	6,958	76	616	4.9	771.7	771.7	771.7	0.0
E	7,899	145	709	4.2	773.5	773.5	773.5	0.0
F	9,828	125	712	4.2	778.2	778.2	778.9	0.7
G	11,592	193	625	4.3	781.4	781.4	782.3	0.9
H	11,843	47	401	6.7	783.3	783.3	783.4	0.1
I	13,672	224	975	2.8	788.4	788.4	789.3	0.9
J	15,233	60	453	5.8	793.9	793.9	794.7	0.8
K	16,245	60	529	4.9	796.9	796.9	797.8	0.9
L	16,420	64	471	5.5	797.5	797.5	798.3	0.8
M	17,767	117	719	3.6	801.9	801.9	802.8	0.9
N	18,526	70	495	5.2	803.8	803.8	804.8	1.0
O	18,712	130	1,046	2.4	806.7	806.7	807.5	0.8
P	20,709	30	254	6.1	811.2	811.2	812.0	0.8
Q	22,154	43	280	5.6	819.7	819.7	820.1	0.4
R	22,390	57	305	5.1	822.5	822.5	822.5	0.0
S	23,746	100	346	3.9	827.2	827.2	827.8	0.6
T	24,908	100	305	3.9	832.9	832.9	833.7	0.8
U	26,075	60	225	5.3	841.9	841.9	842.1	0.2

¹ Feet above confluence with Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		CROOKED CREEK TRIBUTARY TO 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	27,069	81	228	5.3	846.3	846.3	847.2	0.9
W	27,458	54	264	4.5	858.1	858.1	858.8	0.7
X	28,782	39	132	6.4	872.6	872.6	873.2	0.6
Y	28,868	53	373	2.3	875.6	875.6	876.5	0.9
Z	30,383	23	91	9.2	898.4	898.4	898.7	0.3
AA	30,944	34	103	4.3	918.1	918.1	918.1	0.0
AB	31,022	150	710	0.6	927.3	927.3	927.3	0.0

¹ Feet above confluence with Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		CROOKED CREEK TRIBUTARY TO STONE 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
Doless Creek								
A	469	380	2,831	0.7	766.8	766.8	767.7	0.9
B	1,468	250	835	2.4	767.4	767.4	768.3	0.9
C	2,871	155	423	4.6	773.8	773.8	773.9	0.1
D	3,056	300	1,684	1.0	780.1	780.1	780.1	0.0
E	3,377	237	990	1.7	780.1	780.1	780.1	0.0
F	3,700	137	1,063	1.6	784.7	784.7	784.7	0.0
G	4,694	108	488	4.9	787.5	787.5	788.4	0.9
H	4,846	75	365	6.6	791.2	791.2	791.2	0.0
I	5,035	52	311	7.7	792.5	792.5	793.4	0.9
J	5,191	118	800	3.0	795.3	795.3	796.3	1.0
K	5,540	50	341	7.0	797.7	797.7	797.9	0.2
L	6,197	58	247	9.7	814.4	814.4	814.4	0.0
M	6,311	52	737	3.3	827.8	827.8	828.1	0.3
N	6,961	28	278	8.6	827.5	827.5	827.6	0.1
O	7,796	28	126	9.8	833.0	833.0	833.0	0.0
P	8,362	31	186	6.6	842.6	842.6	842.8	0.2
Q	8,715	21	133	5.4	846.2	846.2	846.6	0.4
R	8,811	46	276	2.6	849.1	849.1	849.4	0.3
S	8,976	30	209	3.4	849.4	849.4	849.8	0.4
T	9,291	33	394	1.8	858.1	858.1	858.4	0.3
U	9,515	90	679	1.5	858.2	858.2	858.6	0.4
V	9,600	84	711	1.5	860.5	860.5	861.4	0.9
W	9,841	84	578	1.8	860.6	860.6	861.5	0.9
X	9,933	97	800	1.3	864.0	864.0	864.6	0.6

¹Feet above confluence with Doolittle Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

DOLESS 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
Doless Creek (continued)								
Y	10,281 ¹	35	225	4.6	864.2	864.2	864.7	0.5
Z	10,590 ¹	29	121	8.6	875.0	875.0	875.0	0.0
AA	10,688 ¹	50	312	3.3	882.9	882.9	883.7	0.8
AB	11,089 ¹	27	121	8.6	884.1	884.1	884.8	0.7
AC	11,175 ¹	49	392	2.7	893.3	893.3	894.1	0.8
Doolittle Creek								
A	1,534 ²	140	989	6.0	765.9	761.4 ³	762.1	0.7
B	2,164 ²	120	1,091	5.4	765.9	764.1 ³	765.0	0.9
C	2,284 ²	200	2,098	2.8	766.6	766.6	767.3	0.7
D	5,334 ²	62	579	7.3	769.8	769.8	770.7	1.0
E	5,694 ²	206	1,474	2.9	775.7	775.7	775.7	0.1
F	8,121 ²	139	709	6.3	780.0	780.0	780.4	0.4
G	8,416 ²	114	875	5.1	783.4	783.4	784.3	0.9
H	8,759 ²	122	1,104	4.1	785.5	785.5	786.2	0.7
I	9,987 ²	80	661	5.7	793.5	793.5	793.8	0.4
J	10,116 ²	54	409	9.2	793.5	793.5	793.8	0.3
K	10,970 ²	150	1,139	3.3	800.0	800.0	800.4	0.4
L	11,136 ²	183	1,669	2.3	805.1	805.1	805.1	0.0
M	12,012 ²	60	299	10.4	806.3	806.3	806.3	0.0
N	12,586 ²	71	552	5.6	811.1	811.1	812.0	0.9
O	12,676 ²	90	824	3.8	814.6	814.6	815.1	0.5
P	13,339 ²	45	454	6.8	821.5	821.5	822.4	0.9
Q	14,222 ²	140	553	5.6	827.9	827.9	827.9	0.0

¹Feet above confluence with Doolittle Creek

²Feet above confluence with South River

³Elevation Computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

DOLESS CREEK – DOOLITTLE 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
Doolittle Creek (continued)								
R	14,797	88	409	7.6	836.8	836.8	836.8	0.0
S	15,648	74	360	8.6	858.2	858.2	858.2	0.0
T	16,187	249	2,308	1.6	867.3	867.3	867.3	0.0
U	17,790	220	1,276	2.7	869.5	869.5	869.5	0.0
V	18,604	181	1,020	2.7	872.3	872.3	872.3	0.0
W	18,961	140	987	2.8	875.7	875.7	875.9	0.2
X	19,891	120	719	3.8	876.8	876.8	877.4	0.7
Y	20,738	190	985	2.8	880.1	880.1	880.8	0.8
Z	21,590	150	359	4.0	882.5	882.5	883.2	0.7
AA	21,670	95	439	3.2	885.2	885.2	886.2	1.0
AB	22,739	40	154	9.2	889.1	889.1	889.1	0.0
AC	24,104	40	175	4.3	907.0	907.0	907.5	0.5
AD	24,262	45	229	3.3	915.6	915.6	915.6	0.0
AE	25,420	40	204	3.7	927.2	927.2	927.2	0.0
AF	25,514	49	231	3.3	927.8	927.8	927.9	0.1
AG	26,129	130	283	2.7	928.8	928.8	928.9	0.1
AH	26,899	110	229	1.4	933.7	933.7	933.9	0.2
AI	27,676	530	2,939	0.1	958.9	958.9	958.9	0.0
AJ	29,210	250	1,666	0.7	958.9	958.9	958.9	0.0
AK	29,270	262	2,872	0.4	959.2	959.2	959.3	0.1
AL	29,471	185	1,010	1.1	959.2	959.2	959.3	0.1
AM	29,542	185	553	2.0	962.2	962.2	962.9	0.7
AN	29,598	100	403	2.8	963.0	963.0	963.8	0.8
AO	30,317	53	172	6.5	963.9	963.9	964.5	0.6
AP	30,393	130	406	2.7	967.0	967.0	967.2	0.2

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

DOOLITTLE 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
Doolittle Creek (continued)								
AQ	30,796 ¹	44	142	7.9	968.1	968.1	968.2	0.1
AR	30,897 ¹	100	429	2.6	972.3	972.3	972.9	0.6
AS	31,189 ¹	56	170	6.5	974.1	974.1	974.1	0.0
Doolittle Creek Branch A								
A	81 ²	45	249	2.4	862.3	862.3	862.3	0.0
B	139 ²	48	281	2.4	862.4	862.4	862.4	0.0
C	546 ²	23	300	2.6	871.8	871.8	871.8	0.0
D	1,172 ²	50	168	3.9	871.8	871.8	871.8	0.0
Doolittle Creek East Branch B								
A	745 ²	107	196	5.8	883.4	883.4	883.4	0.0
B	816 ²	59	280	4.0	884.8	884.8	885.5	0.7
C	2,174 ²	160	460	2.5	903.3	903.3	903.3	0.0
D	2,699 ²	90	249	4.5	907.4	907.4	907.4	0.0
E	3,090 ²	28	113	10.0	916.0	916.0	916.0	0.0
F	3,360 ²	368	1,658	0.7	942.4	942.4	942.4	0.0
G	3,936 ²	467	2,193	0.3	942.4	942.4	942.5	0.1
H	4,386 ²	361	1,644	0.4	942.5	942.5	942.5	0.0
I	4,456 ²	130	279	2.3	945.7	945.7	945.9	0.2
J	4,717 ²	19	86	7.4	946.9	946.9	946.9	0.0
K	4,810 ²	63	419	1.5	954.5	954.5	955.0	0.5
L	4,944 ²	102	822	0.9	954.6	954.6	955.1	0.5

¹Feet above confluence with South River

²Feet above confluence with Doolittle Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

DOOLITTLE CREEK – DOOLITTLE CREEK BRANCH A – DOOLITTLE CREEK EAST BRANCH B

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
Doolittle Creek East Branch B (Continued)								
M	5,372	65	146	4.9	958.9	958.9	959.0	0.1
N	5,960	32	144	4.9	969.3	969.3	969.3	0.0
O	6,067	48	281	2.5	973.7	973.7	974.7	1.0
P	6,169	41	269	2.6	974.0	974.0	974.9	0.9
Q	6,867	90	448	1.6	983.5	983.5	984.2	0.7
Doolittle Creek Tributary A								
A	287	50	272	2.8	793.5	793.0	793.4	0.4
B	780	55	195	3.9	795.8	795.8	795.9	0.1
C	1,482	26	112	6.9	804.8	804.8	804.9	0.1
D	1,592	26	177	4.3	809.9	809.9	809.9	0.0
E	2,580	25	56	8.0	826.9	826.9	826.9	0.0
F	2,680	74	368	1.2	834.5	834.5	834.5	0.0
G	2,870	110	216	2.2	834.6	834.6	834.6	0.0
H	3,306	60	164	2.9	840.9	840.9	840.9	0.0
I	3,675	17	56	8.6	843.4	843.4	843.4	0.0
J	4,317	27	123	3.9	853.9	853.9	854.1	0.2
K	4,434	38	209	2.3	861.6	861.6	861.6	0.0
L	4,992	32	67	7.2	866.9	866.9	866.9	0.0
M	5,399	29	98	4.9	872.2	872.2	872.3	0.1
N	5,520	43	271	1.8	877.7	877.7	877.7	0.0
O	5,793	38	92	5.3	877.8	877.8	877.8	0.0
P	6,597	62	125	3.9	893.4	893.4	893.5	0.1

¹Feet above confluence with Doolittle Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**DOOLITTLE CREEK EAST BRANCH B – DOOLITTLE 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
Doolittle Creek Tributary B								
A	244	140	507	3.2	870.1	870.1	870.1	0.0
B	337	80	533	3.0	871.9	871.9	872.6	0.7
C	786	60	315	5.1	872.7	872.7	873.2	0.5
D	1,815	80	260	6.2	883.7	883.7	883.7	0.0
E	2,229	90	316	5.1	899.8	899.8	899.9	0.1
F	2,635	50	298	2.9	903.0	903.0	903.5	0.5
G	2,757	60	448	2.0	908.3	908.3	909.1	0.8
H	3,066	15	82	10.8	908.3	908.3	908.7	0.5
I	3,166	60	451	2.0	914.7	914.7	915.1	0.4
J	3,625	76	190	4.6	919.6	919.6	919.7	0.1
K	3,656	140	268	3.3	920.9	920.9	920.9	0.0
L	3,786	32	106	8.3	921.7	921.7	921.7	0.0
M	3,906	60	290	3.0	924.6	924.6	925.4	0.8
N	4,399	16	91	9.7	928.7	928.7	928.9	0.2
O	4,502	80	444	2.0	932.6	932.6	933.0	0.4
P	4,732	110	216	4.1	933.9	933.9	933.9	0.0

¹Feet above confluence with Doolittle Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

DOOLITTLE CREEK TRIBUTARY B

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
Fowler Branch								
A	136	85	839	5.4	809.1	805.4 ²	806.3	0.9
B	1,685	116	783	5.8	809.1	807.3 ²	808.3	1.0
C	3,139	70	638	7.2	813.1	813.1	813.8	0.7
D	4,103	39	357	10.8	819.8	819.8	820.4	0.6
E	4,209	128	1,425	2.7	827.4	827.4	828.0	0.6
F	5,082	80	537	5.4	827.2	827.2	828.2	1.0
G	5,628	80	491	5.9	829.0	829.0	829.4	0.4
H	6,412	138	920	3.1	837.1	837.1	837.1	0.0
I	6,484	136	657	4.4	839.9	839.9	840.4	0.5
J	6,800	53	430	6.0	840.2	840.2	840.9	0.7
K	6,869	88	619	4.2	842.7	842.7	843.6	0.9
L	7,542	67	306	8.6	844.0	844.0	845.0	1.0
M	7,620	77	668	3.9	849.9	849.9	850.4	0.5
N	8,560	56	362	7.1	850.5	850.5	851.5	1.0
O	8,635	156	966	2.7	853.3	853.3	854.2	0.9
P	9,067	80	493	4.0	853.7	853.7	854.6	0.9
Q	9,207	197	1,948	1.0	862.6	862.6	862.7	0.1
R	10,182	37	160	8.9	863.4	863.4	863.5	0.1
S	10,245	105	568	2.5	869.8	869.8	869.8	0.0
T	11,374	38	206	6.4	872.3	872.3	872.4	0.1
U	11,481	44	280	3.2	873.9	873.9	874.0	0.1
V	12,970	28	109	8.2	886.8	886.8	886.9	0.1
W	13,038	47	302	2.9	892.4	892.4	893.3	0.9

¹Feet above confluence with Cobbs Creek

²Elevation Computed without consideration of backwater effects from Cobbs Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

FOWLER BRANCH

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
Fowler Branch (Continued)								
X	13,972 ¹	21	64	5.2	904.0	904.0	904.0	0.0
Y	14,048 ¹	20	92	3.6	907.0	907.0	907.0	0.0
Z	14,189 ¹	44	127	2.6	907.6	907.6	907.6	0.0
AA	14,258 ¹	374	1,256	0.3	923.8	923.8	923.8	0.0
AB	14,335 ¹	320	2,169	0.2	923.8	923.8	923.8	0.0
Fowler Branch Tributary 1								
A	1,678 ²	29	100	6.0	832.6	832.6	832.7	0.1
B	1,917 ²	48	220	2.7	848.3	848.3	848.7	0.4
C	1,945 ²	32	223	2.7	848.3	848.3	848.8	0.5
D	2,063 ²	48	220	2.7	850.4	850.4	851.0	0.6
Fowler Branch Tributary 2								
A	189 ²	29	90	10.0	827.5	818.7 ³	818.7	0.0
B	398 ²	58	331	2.7	827.5	823.8 ³	824.6	0.8
Fowler Branch Tributary 3								
A	952 ²	23	79	6.7	871.0	871.0	871.0	0.0
B	1,042 ²	64	441	1.2	879.0	879.0	879.0	0.0

¹Feet above confluence with Cobbs Creek

²Feet above confluence with Fowler Branch

³Elevation Computed without consideration of backwater effects from Fowler Branch

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**FOWLER BRANCH – FOWLER BRANCH TRIBUTARY 1 – FOWLER
BRANCH TRIBUTARY 2 – FOWLER BRANCH 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
Fowler Branch Tributary 4								
A	161 ¹	33	115	3.8	876.8	876.8	876.8	0.0
B	244 ¹	38	201	2.2	879.2	879.2	879.7	0.5
C	424 ¹	18	111	3.9	879.2	879.2	879.8	0.6
D	488 ¹	37	214	2.0	883.3	883.3	883.7	0.4
E	1,130 ¹	20	39	8.0	887.9	887.9	887.9	0.0
F	1,510 ¹	124	794	0.4	906.6	906.6	906.6	0.0
G	1,541 ¹	134	766	0.4	906.6	906.6	906.6	0.0
Hardee Creek								
A	1,388 ²	77	372	3.8	930.8	930.8	931.5	0.8
B	2,283 ²	18	119	11.7	940.8	940.8	941.7	0.9
C	2,391 ²	65	323	4.3	945.3	945.3	945.8	0.5
D	2,977 ²	58	172	8.1	947.0	947.0	947.0	0.0
E	3,680 ²	65	323	4.3	954.4	954.4	955.2	0.8
F	4,482 ²	26	157	5.1	963.2	963.2	963.8	0.6
G	4,743 ²	33	308	2.6	972.0	972.0	972.9	0.9
H	5,137 ²	64	491	1.6	980.5	980.5	981.2	0.7

¹Feet above confluence with Fowler Branch

²Feet above confluence with Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

FOWLER BRANCH TRIBUTARY 4 – HARDEE 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
A	2,155	112	458	5.0	900.5	900.5	901.0	0.5
B	2,756	95	572	3.9	902.8	902.8	903.8	1.0
C	3,175	46	316	7.0	903.9	903.9	904.8	0.9
D	4,088	62	341	5.0	908.2	908.2	909.0	0.8
E	5,778	79	256	5.2	927.1	927.1	927.2	0.1
F	6,828	149	697	2.1	941.5	941.5	941.5	0.0
G	7,387	156	452	2.7	942.5	942.5	942.5	0.0
H	9,209	45	158	7.7	975.4	975.4	975.4	0.0
I	10,499	29	123	1.9	1,000.9	1,000.9	1,001.4	0.5
J	10,707	62	210	1.1	1,003.8	1,003.8	1,003.9	0.1
K	10,849	32	80	2.9	1,003.8	1,003.8	1,003.9	0.1
L	10,906	35	72	3.2	1,005.5	1,005.5	1,005.5	0.0

¹ Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

HENDERSON MILL 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
A	1,111	84	966	4.2	776.1	776.1	776.3	0.2
B	1,292	230	1,657	2.3	780.9	780.9	781.1	0.2
C	2,050	250	2,546	3.3	783.5	783.5	783.5	0.0
D	2,159	116	1,046	6.7	783.5	783.5	783.5	0.0
E	2,252	239	1,471	4.8	784.2	784.2	784.2	0.0
F	5,104	190	813	8.5	786.4	786.4	786.4	0.0
G	5,612	236	761	9.1	798.7	798.7	798.7	0.0
H	5,807	180	932	7.5	806.4	806.4	806.6	0.2
I	6,421	350	2,860	2.2	809.8	809.8	809.9	0.1
J	6,980	300	1,735	3.6	810.5	810.5	810.7	0.2

¹Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GEORGIA
AND INCORPORATED AREAS

FLOODWAY DATA

HONEY 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
Honey Creek (Continued)								
K	8,397 ¹	330	1,717	2.9	813.2	813.2	813.9	0.7
L	9,044 ¹	290	1,408	3.5	817.0	817.0	817.1	0.1
M	9,764 ¹	111	595	6.3	818.3	818.3	818.9	0.6
N	9,965 ¹	121	1,038	3.6	821.3	821.3	821.9	0.6
O	10,658 ¹	220	1,146	3.3	822.2	822.2	823.0	0.8
P	11,280 ¹	73	481	6.3	824.6	824.6	825.3	0.7
Q	16,868 ¹	42	298	1.9	869.9	869.9	869.9	0.0
R	16,964 ¹	44	120	4.7	869.9	869.9	869.9	0.0
S	17,465 ¹	74	417	1.4	880.2	880.2	880.2	0.0
Honey Creek Tributary A								
A	914 ²	295	2,699	0.5	783.7	783.7	783.7	0.0
B	2,093 ²	54	173	7.2	788.1	788.1	788.8	0.7
C	2,148 ²	80	420	3.0	793.3	793.3	794.0	0.7
D	2,398 ²	80	389	3.2	793.6	793.6	794.4	0.8
E	3,274 ²	259	3,233	5.9	826.3	826.3	826.3	0.0
F	3,329 ²	290	1,541	0.8	827.2	827.2	827.2	0.0
G	5,420 ²	60	213	6.7	828.0	828.0	828.1	0.1
H	5,569 ²	129	436	3.3	830.7	830.7	830.7	0.0
I	8,029 ²	90	286	5.0	844.0	844.0	844.4	0.4
J	8,952 ²	75	307	4.7	851.2	851.2	852.0	0.8
K	9,967 ²	55	242	5.9	861.1	861.1	861.2	0.1

¹Feet above county boundary

²Feet above confluence with Honey Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

HONEY CREEK – HONEY 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
Indian Creek								
A	550	66	662	7.8	874.7	868.0 ²	868.2	0.2
B	1,423	198	1,364	3.8	874.7	870.7 ²	871.1	0.4
C	1,906	135	945	5.5	874.7	871.8 ²	872.3	0.5
D	2,269	43	365	14.2	874.7	872.1 ²	872.7	0.6
E	2,399	88	742	7.0	875.2	875.2	875.2	0.0
F	3,287	79	904	5.7	877.5	877.5	877.9	0.4
G	4,181	159	950	4.8	879.4	879.4	879.9	0.5
H	5,404	190	933	4.1	883.5	883.5	883.8	0.3
I	6,342	52	484	8.0	886.3	886.3	887.3	1.0
J	6,448	148	950	4.1	889.4	889.4	890.0	0.6
K	7,033	123	738	5.2	890.4	890.4	891.2	0.8
L	7,547	67	568	6.7	892.1	892.1	892.5	0.4
M	7,782	292	1,515	2.5	899.1	899.1	899.2	0.1
N	8,615	349	1,693	1.5	899.5	899.5	899.5	0.0
O	8,773	348	1,411	1.8	901.9	901.9	901.9	0.0
P	9,277	511	2,950	1.1	902.1	902.1	902.1	0.0
Q	9,914	57	375	2.9	902.5	902.5	902.5	0.0
R	10,187	74	684	1.9	911.6	911.6	911.6	0.0
S	10,487	258	1,529	1.2	911.8	911.8	911.8	0.0
T	10,579	169	584	3.1	911.8	911.8	911.8	0.0
U	11,318	120	1,025	1.7	915.0	915.0	915.8	0.8
V	11,993	50	238	5.9	916.1	916.1	916.8	0.7
W	12,881	40	222	6.3	923.0	923.0	923.8	0.8

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

INDIAN 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
Indian Creek								
A	550	66	662	7.8	874.7	868.0 ²	868.2	0.2
B	1,423	198	1,364	3.8	874.7	870.7 ²	871.1	0.4
C	1,906	135	945	5.5	874.7	871.8 ²	872.3	0.5
D	2,269	43	365	14.2	874.7	872.1 ²	872.7	0.6
E	2,399	88	742	7.0	875.2	875.2	875.2	0.0
F	3,287	79	904	5.7	877.5	877.5	877.9	0.4
G	4,181	159	950	4.8	879.4	879.4	879.9	0.5
H	5,404	190	933	4.1	883.5	883.5	883.8	0.3
I	6,342	52	484	8.0	886.3	886.3	887.3	1.0
J	6,448	148	950	4.1	889.4	889.4	890.0	0.6
K	7,033	123	738	5.2	890.4	890.4	891.2	0.8
L	7,547	67	568	6.7	892.1	892.1	892.5	0.4
M	7,782	292	1,515	2.5	899.1	899.1	899.2	0.1
N	8,615	349	1,693	1.5	899.5	899.5	899.5	0.0
O	8,773	348	1,411	1.8	901.9	901.9	901.9	0.0
P	9,277	511	2,950	1.1	902.1	902.1	902.1	0.0
Q	9,914	57	375	2.9	902.5	902.5	902.5	0.0
R	10,187	74	684	1.9	911.6	911.6	911.6	0.0
S	10,487	258	1,529	1.2	911.8	911.8	911.8	0.0
T	10,579	169	584	3.1	911.8	911.8	911.8	0.0
U	11,318	120	1,025	1.7	915.0	915.0	915.8	0.8
V	11,993	50	238	5.9	916.1	916.1	916.8	0.7
W	12,881	40	222	6.3	923.0	923.0	923.8	0.8

¹Feet above confluence with Snapfigner Creek

²Elevation computed without consideration of backwater effects from Snapfigner Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INDIAN 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
Indian Creek (Continued)								
X	13,511 ¹	37	242	5.7	926.3	926.3	927.0	0.7
Y	14,206 ¹	33	172	5.2	933.3	933.3	934.1	0.8
Z	14,293 ¹	42	344	2.6	938.8	938.8	939.1	0.3
AA	14,646 ¹	40	228	3.9	939.0	939.0	939.3	0.3
AB	15,121 ¹	27	86	10.3	940.9	940.9	940.9	0.0
Indian Creek Tributary A								
A	928 ²	34	138	11.6	901.6	901.6	901.6	0.0
B	1,618 ²	40	229	7.0	905.9	905.9	906.6	0.7
C	2,017 ²	327	1,526	2.4	914.4	914.4	914.4	0.0
D	2,516 ²	51	218	8.5	914.4	914.4	914.4	0.0
E	2,576 ²	115	648	2.9	918.7	918.7	919.4	0.7
F	2,876 ²	55	246	7.6	918.9	918.9	919.9	1.0
G	3,106 ²	28	148	12.6	925.5	925.5	925.6	0.1
H	3,172 ²	37	505	3.7	929.8	929.8	930.4	0.6
I	3,524 ²	76	264	7.0	937.6	937.6	937.6	0.0
J	4,066 ²	46	232	8.0	944.0	944.0	944.9	0.9
K	5,082 ²	120	258	4.9	955.7	955.7	955.7	0.0
L	5,166 ²	95	641	2.0	959.9	959.9	960.5	0.6
M	5,751 ²	71	155	8.2	962.2	962.2	962.2	0.0
N	6,345 ²	22	113	11.2	969.9	969.9	970.7	0.8
O	6,433 ²	70	562	2.3	979.1	979.1	979.9	0.8
P	6,860 ²	70	555	2.3	979.3	979.3	980.1	0.8
Q	7,180 ²	25	110	11.6	981.1	981.1	981.1	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Indian Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INDIAN CREEK – INDIAN 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
Indian Creek Tributary B								
A	347	33	106	7.5	879.1	879.1	879.3	0.2
B	1,056	21	93	8.5	885.6	885.6	886.0	0.4
C	1,471	37	289	2.8	895.4	895.4	895.4	0.0
D	1,593	240	1,336	0.8	899.2	899.2	899.2	0.0
E	1,849	297	1,581	1.3	899.2	899.2	899.2	0.0
F	1,934	57	494	1.2	900.4	900.4	900.4	0.0
G	2,316	29	126	4.6	900.4	900.4	900.5	0.1
H	2,385	65	298	2.8	903.6	903.6	903.6	0.0
I	2,914	23	66	9.7	907.0	907.0	907.0	0.0
J	2,970	47	138	4.7	910.1	910.1	910.1	0.0
K	3,232	60	236	2.7	911.0	911.0	911.0	0.0
Indian Creek Tributary C								
A	253	53	166	8.2	879.4	879.2 ²	879.3	0.1
B	750	14	113	12.0	885.5	885.5	886.3	0.8
C	1,156	317	2,223	1.8	895.8	895.8	896.6	0.8
D	1,901	60	245	6.3	897.3	897.3	897.6	0.3
E	2,600	40	260	4.2	903.3	903.3	903.8	0.5
F	2,742	40	314	3.5	907.5	907.5	907.9	0.4
G	3,462	20	111	9.8	910.4	910.4	910.6	0.2
H	3,593	42	422	2.6	919.3	919.3	919.7	0.4
I	4,391	60	148	7.4	924.5	924.5	925.1	0.6
J	5,103	30	110	9.9	935.0	935.0	935.0	0.0
K	5,171	58	385	2.8	937.9	937.9	938.9	1.0
L	5,502	18	125	8.7	939.6	939.6	940.2	0.6

¹Feet above confluence with Indian Creek

²Elevation computed without consideration of backwater effects from Indian Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INDIAN CREEK TRIBUTARY B – INDIAN 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
Indian Creek Tributary D								
A	844 ¹	47	308	6.7	902.5	902.5	902.5	0.0
B	1,402 ¹	43	317	6.5	906.5	906.5	906.6	0.1
C	1,796 ¹	57	437	4.7	913.8	913.8	913.8	0.0
D	2,404 ¹	130	816	2.5	914.6	914.6	914.9	0.3
E	3,149 ¹	35	189	6.1	915.3	915.3	915.9	0.6
F	4,103 ¹	35	263	4.2	925.1	925.1	925.5	0.4
G	4,245 ¹	62	582	1.9	932.0	932.0	932.8	0.8
H	5,219 ¹	32	108	10.3	933.9	933.9	934.2	0.3
I	5,844 ¹	40	203	5.5	939.8	939.8	940.7	0.9
J	6,425 ¹	37	209	5.3	947.9	947.9	948.8	0.9
K	7,094 ¹	17	87	12.8	958.6	958.6	959.4	0.8
L	7,733 ¹	24	97	11.4	978.7	978.7	979.2	0.5
Indian Creek Tributary D1								
A	410 ²	12	46	11.0	915.6	915.6	915.6	0.0
B	1,141 ²	22	52	8.6	928.1	928.1	928.1	0.0
C	1,470 ²	40	165	2.7	936.0	936.0	936.8	0.8
D	2,204 ²	22	86	5.3	942.5	942.5	943.5	1.0
Indian Creek Tributary D2								
A	325 ²	100	117	4.3	915.9	915.9	915.9	0.0

¹Feet above confluence with Indian Creek

²Feet above confluence with Indian Creek Tributary D

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**INDIAN CREEK TRIBUTARY D – INDIAN CREEK TRIBUTARY D1 –
INDIAN CREEK TRIBUTARY D2**

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
Intrenchment Creek								
A	1,280	464	3,998	1.9	787.1	787.1	787.1	0.0
B	2,539	383	3,107	2.4	787.5	787.5	788.1	0.6
C	3,109	414	3,417	2.2	787.6	787.6	788.6	1.0
D	3,276	520	4,229	1.8	788.5	788.5	789.4	0.9
E	4,208	565	3,953	1.9	789.0	789.0	789.9	0.9
F	5,736	690	3,397	2.3	790.7	790.7	791.5	0.8
G	7,600	73	849	9.2	793.3	793.3	793.9	0.6
H	8,610	98	1,039	7.5	797.1	797.1	797.5	0.4
I	8,775	86	995	7.8	799.5	799.5	799.8	0.3
J	10,162	165	1,744	4.4	802.5	802.5	802.8	0.3
K	10,735	109	929	8.3	802.7	802.7	803.0	0.3
L	11,982	185	1,595	4.8	809.7	809.7	809.9	0.2
M	12,846	115	873	8.6	811.0	811.0	811.5	0.5
N	13,344	66	673	11.2	812.2	812.2	812.8	0.6
O	14,358	95	851	8.8	819.3	819.3	819.4	0.1
P	15,291	92	817	9.2	822.5	822.5	822.7	0.2
Q	16,076	64	505	14.7	831.4	831.4	831.4	0.0
R	16,805	55	586	12.6	838.9	838.9	839.1	0.2
S	17,388	86	772	9.6	842.6	842.6	843.1	0.5
T	18,435	81	897	8.2	847.1	847.1	847.4	0.3
U	19,026	82	620	11.9	848.8	848.8	849.5	0.7
V	20,203	73	741	10.0	859.9	859.9	860.0	0.1
W	20,376	354	3,162	2.3	865.1	865.1	865.1	0.0
X	21,342	248	3,675	2.0	865.3	865.3	865.5	0.2
Y	21,975	84	990	7.5	865.3	865.3	865.6	0.3

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INTRENCHMENT 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
Intrenchment Creek Tributary A								
A	940	318	612	3.9	865.2	862.9 ²	862.9	0.0
B	1,023	105	614	3.2	866.2	866.2	867.1	0.9
C	1,313	91	314	4.5	866.6	866.6	867.6	1.0
D	2,044	32	160	8.6	878.2	878.2	879.1	0.9
E	2,862	31	112	10.8	903.0	903.0	903.0	0.0
F	2,937	90	627	1.9	912.2	912.2	912.3	0.1
G	3,800	34	115	10.5	922.7	922.7	922.8	0.1
H	4,359	35	193	6.3	931.4	931.4	932.0	0.6
I	4,430	50	296	4.1	936.3	936.3	937.0	0.7
J	5,487	60	193	2.6	937.6	937.6	938.6	1.0
K	5,511	50	171	3.0	937.7	937.7	938.7	1.0
L	6,364	22	99	5.1	945.1	945.1	945.7	0.6
M	6,393	22	98	5.2	945.8	945.8	946.4	0.6
N	6,524	23	100	5.1	946.8	946.8	947.1	0.3
O	6,677	45	310	1.6	951.4	951.4	952.4	1.0
P	7,080	46	282	1.8	951.7	951.7	952.6	0.9
Q	7,188	45	486	1.0	963.6	963.6	964.4	0.8

¹Feet above confluence with Intrenchment Creek

²Elevation computed without consideration of backwater effects from Intrenchment Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INTRENCHMENT 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
Intrenchment Creek Tributary 1								
A	1,297	54	122	4.4	792.2	792.2	792.9	0.7
B	2,204	25	84	6.4	804.1	804.1	804.6	0.5
Intrenchment Creek Tributary 2								
A	1,201	43	144	2.4	824.4	824.4	825.2	0.8
B	2,238	13	39	9.1	842.5	842.5	842.5	0.0
C	2,323	29	152	2.3	848.8	848.8	848.8	0.0
D	2,624	6	9	7.3	849.7	849.7	849.7	0.0
E	3,204	700	2,751	0.2	885.0	885.0	885.0	0.0
F	3,796	88	97	5.0	887.6	887.6	887.7	0.1
G	3,865	115	185	2.6	897.2	897.2	897.3	0.1
Intrenchment Creek Tributary 3								
A	119	46	131	7.7	841.3	841.3	842.3	1.0
B	977	92	886	0.9	861.2	861.2	861.2	0.0
C	1,892	20	84	9.5	878.1	878.1	878.1	0.0

¹Feet above confluence with Intrenchment Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**INTRENCHMENT CREEK TRIBUTARY 1 – INTRENCHMENT CREEK
TRIBUTARY 2 – INTRENCHMENT 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
Intrenchment Creek Tributary 4								
A	923 ¹	41	101	7.1	865.2	862.9 ³	862.9	0.0
B	1,027 ¹	82	351	2.0	866.6	866.6 ³	866.6	0.0
C	1,143 ¹	160	242	5.2	866.6	866.6	866.6	0.0
D	1,248 ¹	82	666	1.3	871.3	871.3	872.0	0.7
E	2,174 ¹	46	155	5.4	875.6	875.6	875.7	0.1
F	2,509 ¹	19	74	11.3	879.6	879.6	879.6	0.0
G	2,607 ¹	50	598	1.4	891.9	891.9	892.0	0.1
H	2,833 ¹	41	412	2.0	892.0	892.0	892.0	0.0
I	2,865 ¹	50	441	1.9	892.0	892.0	892.0	0.0
Johnson Creek								
A	2,218 ²	107	311	4.0	721.8	718.5 ⁴	719.4	0.9
B	4,318 ²	78	510	2.3	736.5	736.5	737.3	0.8
C	5,275 ²	80	300	3.8	746.7	746.7	747.5	0.8

¹Feet above mouth

²Feet above confluence with Yellow River

³Elevation computed without consideration of backwater effects from Intrenchment Creek

⁴Elevation computed without consideration of backwater effects from Yellow River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

INTRENCHMENT CREEK TRIBUTARY 4 – JOHNSON 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
A	1,892	368	6,515	1.2	843.2	843.2	843.2	0.0
B	2,621	98	2,089	1.5	853.1	853.1	853.1	0.0
C	3,472	50	501	6.9	853.1	853.1	853.1	0.0
D	4,222	67	317	10.8	871.0	871.0	871.0	0.1
E	5,391	98	527	6.2	881.2	881.2	881.3	0.1
F	5,565	251	1,841	1.8	884.9	884.9	885.4	0.5
G	6,289	193	925	3.4	886.2	886.2	887.1	0.9
H	7,498	143	462	6.7	891.4	891.4	891.8	0.4
I	8,193	114	666	4.7	897.9	897.9	898.6	0.7
J	9,402	108	564	4.8	908.2	908.2	908.4	0.2
K	10,214	49	404	6.7	921.1	921.1	921.7	0.6
L	11,230	80	434	5.4	927.1	927.1	927.8	0.7
M	11,387	79	683	3.4	934.5	934.5	934.5	0.0
N	11,980	98	357	6.6	935.0	935.0	935.0	0.0
O	12,585	158	566	4.1	941.7	941.7	942.4	0.7
P	13,476	135	525	4.5	946.8	946.8	947.8	1.0
Q	14,013	88	312	7.5	952.4	952.4	952.6	0.2
R	14,689	123	363	3.0	960.0	960.0	960.2	0.2
S	14,788	41	513	2.2	968.2	968.2	968.8	0.6
T	15,409	68	255	4.3	968.6	968.6	969.3	0.7
U	16,962	44	134	8.3	981.9	981.9	982.2	0.3
V	17,376	44	112	5.1	986.2	986.2	986.3	0.1
W	17,497	29	198	2.9	989.5	989.5	990.4	0.9
X	17,900	16	69	8.3	990.2	990.2	991.1	0.9
Y	18,381	26	90	6.4	997.3	997.3	997.7	0.4
Z	18,615	63	336	1.7	1,003.3	1,003.3	1,003.3	0.0

¹Feet above confluence with Stone Mountain Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GEORGIA
 AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE STONE MOUNTAIN 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
A	494	138	1,882	6.7	857.8	857.8	858.7	0.9
B	685	114	1,838	6.9	860.1	860.1	860.2	0.1
C	2,587	182	2,040	6.3	861.1	861.1	861.7	0.6
D	2,711	245	3,349	3.8	863.7	863.7	864.2	0.5
E	3,918	250	2,672	4.8	863.9	863.9	864.8	0.9
F	4,776	110	1,509	8.5	864.2	864.2	865.2	1.0
G	6,024	520	5,303	2.5	867.5	867.5	868.4	0.9
H	8,650	163	1,498	7.1	868.5	868.5	869.5	1.0
I	8,958	220	2,114	4.4	871.9	871.9	871.9	0.0
J	10,887	345	2,231	4.2	873.2	873.2	874.1	0.9
K	12,541	131	1,148	6.8	875.7	875.7	876.6	0.9
L	13,732	94	994	7.9	883.3	883.3	884.2	0.9
M	14,587	102	871	9.0	886.7	886.7	887.4	0.7
N	15,852	80	814	9.5	897.8	897.8	898.7	0.9
O	17,147	70	549	14.1	907.0	907.0	907.4	0.4
P	17,348	118	1,041	7.4	916.8	916.8	917.0	0.2
Q	18,703	118	898	8.6	920.8	920.8	921.2	0.4
R	18,903	225	1,914	3.5	924.0	924.0	924.0	0.0
S	20,630	450	3,191	2.1	925.0	925.0	925.2	0.2
T	22,419	100	978	7.0	926.5	926.5	927.2	0.7

¹ Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

NANCY 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
U	22,537	186	1,557	4.4	928.5	928.5	929.0	0.5
V	24,904	55	432	9.5	931.0	931.0	931.6	0.6
W	25,203	76	713	5.6	935.1	935.1	935.5	0.4
X	26,228	510	4,758	1.0	941.1	941.1	941.5	0.4
Y	27,379	115	1,222	4.0	942.5	942.5	942.5	0.0
Z	28,330	233	1,675	2.9	943.3	943.3	943.8	0.5
AA	29,549	130	676	5.0	944.9	944.9	945.9	1.0
AB	30,882	51	295	11.4	953.1	953.1	953.1	0.0
AC	31,036	103	801	4.2	956.3	956.3	956.9	0.6
AD	32,272	120	628	2.4	957.2	957.2	958.0	0.8
AE	33,174	31	201	5.9	961.4	961.4	961.8	0.4
AF	33,548	110	532	0.9	969.8	969.8	970.8	1.0
AG	34,453	12	71	6.9	970.4	970.4	971.4	1.0
AH	34,660	66	748	0.7	981.6	981.6	982.5	0.9
AI	34,772	201	1,391	0.6	984.3	984.3	984.3	0.0
AJ	35,354	181	560	0.9	985.6	985.6	985.7	0.1
AK	35,547	238	1,554	0.9	991.2	991.2	991.2	0.0

¹ Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

NANCY 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
A	1,203	523	2,818	4.0	930.8	930.8	930.8	0.0
B	2,311	65	574	5.5	935.1	935.1	935.1	0.0
C	3,900	153	851	3.6	938.7	938.7	939.7	1.0
D	4,788	146	569	4.9	940.8	940.8	941.8	1.0
E	4,925	87	503	5.5	942.7	942.7	943.0	0.3
F	5,555	48	376	7.4	944.0	944.0	944.5	0.5
G	6,488	48	307	5.0	946.7	946.7	947.6	0.9
H	6,589	122	838	1.8	951.0	951.0	951.9	0.9
I	7,097	81	374	4.1	951.7	951.7	952.5	0.8
J	8,291	69	308	4.8	955.5	955.5	956.4	0.9
K	8,705	62	335	4.3	957.7	957.7	958.7	1.0
L	8,843	65	557	2.6	961.4	961.4	962.1	0.7
M	9,307	48	298	4.8	961.9	961.9	962.8	0.9
N	9,479	41	303	4.6	966.6	966.6	966.8	0.2
O	9,789	72	427	3.3	967.4	967.4	967.9	0.5
P	10,492	28	139	10.1	970.1	970.1	970.8	0.7
Q	10,594	34	176	2.2	973.0	973.0	973.1	0.1

¹ Feet above confluence with Nancy Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

NANCY 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
A	395	34	284	4.0	946.7	946.7	947.2	0.5
B	512	60	340	3.3	949.5	949.5	950.0	0.5
C	1,068	100	366	3.1	950.2	950.2	950.8	0.6
D	1,812	24	158	7.2	953.8	953.8	954.4	0.6
E	2,398	29	157	3.9	958.5	958.5	959.0	0.5
F	3,061	25	158	3.8	961.6	961.6	962.1	0.5
G	3,893	12	39	2.8	967.7	967.7	967.7	0.0

¹ Feet above confluence with Nancy Creek Tributary A

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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	107	20	123	4.3	956.7	956.7	956.8	0.1
B	431	10	63	8.3	958.1	958.1	958.6	0.5
C	725	14	79	6.7	963.8	963.8	964.3	0.5

¹ Feet above confluence with Nancy Creek Tributary A Unnamed Tributary 1

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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	222	22	163	4.8	974.8	974.8	975.4	0.6
B	406	35	173	3.1	975.1	975.1	976.0	0.9
C	457	52	197	2.7	976.1	976.1	976.9	0.8

¹ Feet above confluence with Nancy Creek Tributary A

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NANCY CREEK TRIBUTARY A UNNAMED TRIBUTARY 2

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	124	51	581	5.0	924.8	924.8	924.8	0.0
B	1.089	55	473	6.2	926.1	926.1	926.7	0.6
C	1.912	39	243	12.0	929.7	929.7	930.0	0.3
D	2.403	58	580	5.0	934.3	934.3	934.9	0.6
E	2.726	185	752	3.6	938.5	938.5	939.0	0.5
F	3.782	68	513	5.3	941.4	941.4	941.7	0.3
G	4.621	43	372	7.0	945.8	945.8	946.2	0.4
H	4.782	55	454	5.8	950.9	950.9	951.9	1.0
I	5.342	47	385	6.8	951.8	951.8	952.7	0.9
J	5.598	42	431	6.1	953.6	953.6	954.3	0.7
K	6.290	52	383	4.9	957.5	957.5	958.3	0.8
L	6.769	60	914	2.1	966.8	966.8	967.6	0.8
M	7.231	81	792	2.4	967.9	967.9	968.8	0.9
N	7.726	20	174	10.9	967.9	967.9	968.6	0.7

¹ Feet above confluence with Nancy 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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	358	55	208	8.7	870.8	867.5 ²	867.6	0.1
B	539	78	954	2.2	885.3	885.3	885.3	0.0
C	1,688	41	192	10.9	885.5	885.5	885.5	0.0
D	2,195	100	493	4.2	895.4	895.4	895.4	0.0
E	3,377	44	239	8.7	903.8	903.8	904.0	0.2
F	4,192	70	404	4.7	915.9	915.9	916.5	0.6
G	4,307	123	744	2.6	923.7	923.7	924.3	0.6
H	5,532	55	351	5.5	924.0	924.0	924.9	0.9
I	6,592	125	493	3.9	933.2	933.2	933.8	0.6
J	7,379	43	297	5.5	938.1	938.1	938.6	0.5
K	8,030	37	240	4.9	941.8	941.8	942.2	0.4
L	8,194	114	1,762	0.7	955.5	955.5	956.3	0.8
M	8,549	50	530	1.4	955.6	955.6	956.5	0.9
N	8,932	41	362	2.0	955.6	955.6	956.5	0.9
O	9,403	34	364	2.0	967.3	967.3	967.3	0.0

¹ Feet above confluence with Nancy Creek

² Elevation computed without consideration of backwater effects from Nancy 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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	514	19	62	5.0	925.9	925.9	926.3	0.4
B	888	12	43	7.1	929.8	929.8	930.2	0.4
C	1,094	22	149	2.1	940.7	940.7	941.5	0.8
D	1,385	18	91	3.4	940.9	940.9	941.7	0.8
E	1,756	26	225	0.8	953.2	953.2	953.9	0.7

¹ Feet above confluence with Nancy Creek Tributary C

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NANCY CREEK TRIBUTARY C-1

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	464	19	57	4.5	938.0	938.0	938.9	0.9
B	1.103	11	37	7.0	943.4	943.4	944.0	0.6
C	1.315	9	15	7.5	952.3	952.3	952.3	0.0
D	1.468	11	26	4.4	956.0	956.0	956.4	0.4

¹ Feet above confluence with Nancy Creek Tributary C

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NANCY CREEK TRIBUTARY C-2

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	555	26	97	5.2	955.6	950.9 ²	951.2	0.3

¹ Feet above confluence with Nancy Creek Tributary C

² Elevation computed without consideration of backwater effects from Nancy Creek Tributary C

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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	564	57	172	5.2	849.6	849.6	850.2	0.6
B	1.035	28	129	7.0	853.5	853.5	853.9	0.4
C	1.264	29	90	10.0	867.1	867.1	867.1	0.0
D	1.460	60	305	2.7	872.4	872.4	873.0	0.6
E	1.690	48	244	3.4	873.3	873.3	873.5	0.2
F	1.882	35	130	6.3	873.5	873.5	873.8	0.3
G	2.385	21	117	7.1	878.0	878.0	878.2	0.2
H	2.419	28	202	4.1	880.6	880.6	880.9	0.3
I	2.557	67	285	2.9	882.8	882.8	883.6	0.8
J	2.678	96	419	2.0	883.6	883.6	884.5	0.9
K	2.855	80	337	2.5	883.9	883.9	884.8	0.9
L	3.175	62	235	3.5	885.1	885.1	885.7	0.6
M	3.287	53	265	3.1	887.7	887.7	888.3	0.6
N	3.417	75	217	3.8	888.2	888.2	888.9	0.7
O	3.914	22	106	7.8	893.6	893.6	894.3	0.7
P	4.078	38	154	4.7	897.5	897.5	897.5	0.0

¹ Feet above county boundary

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 ²	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1.021	67	269	3.8	944.3	944.3	944.7	0.4
B	1.702	35	155	6.6	948.3	948.3	948.5	0.2
C	2.052	25	131	6.1	950.9	950.9	951.4	0.5
D	2.237	325	967	3.0	954.4	954.4	954.4	0.0
E	2.727	28	101	8.4	955.9	955.9	955.9	0.0
F	3.187	50	233	3.7	965.0	965.0	965.1	0.1
G	3.462	41	263	3.3	966.1	966.1	966.2	0.1
H	3.627	65	360	2.4	967.6	967.6	967.7	0.1
I	4.019	26	121	7.0	969.0	969.0	969.0	0.0
J	4.431	42	131	6.5	975.7	975.7	975.9	0.2
K	4.621	144	650	1.6	984.3	984.3	984.3	0.0
L	5.255	30	55	7.5	984.5	984.5	984.5	0.0
M	5.422	15	48	8.7	988.1	988.1	988.1	0.0
N	5.590	35	193	2.1	997.6	997.6	997.6	0.0
O	5.972	20	77	5.4	998.0	998.0	998.1	0.1
P ¹	6,492	*	*	*	1,004.6	1,004.6	*	*
Q ¹	6,837	*	*	*	1,021.3	1,021.3	*	*
R	7,319	*	*	*	1,023.0	1,023.0	*	*

¹ Floodway not computed/shown for this cross section

² Feet above confluence with Nancy Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	
		NANCY CREEK TRIBUTARY NO. 1

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	233	94	452	1.2	986.0	986.0	986.2	0.2
B	431	90	292	1.8	986.0	986.0	986.2	0.2
C	1,019	35	88	6.0	990.2	990.2	990.6	0.4
D	1,387	74	74	7.2	993.9	993.9	994.6	0.7
E	1,626	89	89	5.9	997.9	997.9	998.4	0.5

¹ Feet above confluence with Nancy Creek Tributary No. 1

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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	357	39	437	4.2	961.0	961.0	961.3	0.3
B	1.523	47	345	5.4	961.9	961.9	962.8	0.9
C	2.917	34	178	8.4	966.6	966.6	966.9	0.3
D	3.418	46	331	4.5	973.5	973.5	973.6	0.1
E	3.992	37	248	6.0	976.9	976.9	976.9	0.0

¹ Feet above confluence with Nancy 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 ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1.055	910	5.369	0.7	893.0	893.0	893.0	0.0
B	3.312	441	1.367	2.2	893.4	893.4	893.4	0.0
C	4.391	166	465	6.4	895.8	895.8	895.8	0.0
D	5.128	45	317	6.2	900.0	900.0	900.6	0.6
E	5.483	287	1.758	1.3	905.2	905.2	905.7	0.5
F	6.407	173	448	4.9	905.3	905.3	905.9	0.6
G	6.881	50	299	7.3	907.8	907.8	908.2	0.4
H	7.386	27	156	9.6	909.8	909.8	910.3	0.5
I	7.621	34	345	4.3	916.4	916.4	916.6	0.2
J	8.155	51	332	4.5	917.8	917.8	918.4	0.6
K	8.650	50	235	6.3	927.3	927.3	927.6	0.3
L	9.677	115	279	5.3	934.3	934.3	934.3	0.0
M	9.902	158	1.150	0.7	942.2	942.2	942.2	0.0
N	10.784	27	94	8.7	943.1	943.1	943.1	0.0
O	11.110	26	119	6.9	955.1	955.1	955.9	0.8
P	12.078	15	59	7.7	967.2	967.2	967.7	0.5
Q	12.728	17	71	4.2	979.2	979.2	979.3	0.1
R	12.891	139	940	0.6	993.2	993.2	993.2	0.0
S	13.381	25	60	7.9	993.4	993.4	993.5	0.1
T	13.624	13	51	9.2	1,003.0	1,003.0	1,003.6	0.6

¹ Feet above confluence with 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 (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	824	124	1,951	9.9	822.6	822.6	823.6	1.0
B	1,537	113	1,650	11.8	823.8	823.8	824.3	0.5
C	2,322	94	1,381	14.0	825.5	825.5	826.4	0.9
D	2,863	128	2,012	9.6	829.2	829.2	829.4	0.2
E	3,021	173	2,409	8.0	830.2	830.2	830.6	0.4
F	3,985	148	2,135	8.7	831.2	831.2	831.6	0.4
G	4,516	114	1,596	11.6	831.7	831.7	832.0	0.3
H	4,838	187	2,648	7.0	834.5	834.5	834.7	0.2
I	5,259	130	1,418	13.1	834.7	834.5	834.6	0.1
J	6,074	192	2,456	7.6	837.9	837.9	838.0	0.1
K	6,189	406	3,476	5.3	838.5	838.5	839.1	0.6
L	6,938	172	2,264	8.1	838.5	838.5	839.5	1.0
M	7,523	439	6,026	3.0	840.3	840.3	841.0	0.7
N	8,263	349	4,744	3.8	840.5	840.5	841.3	0.8
O	9,012	249	3,137	5.8	840.5	840.5	841.2	0.7
P	9,509	214	2,391	7.6	840.5	840.5	841.2	0.7
Q	10,248	359	4,002	4.3	842.7	842.7	843.1	0.4
R	10,621	229	2,316	7.5	842.7	842.2	842.6	0.4
S	11,336	201	1,857	9.3	843.4	843.4	843.8	0.4
T	11,741	98	1,286	13.4	845.2	844.8	844.8	0.0
U	11,828	102	1,217	14.1	845.2	845.0	845.1	0.1

¹ Feet above 500 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH 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	12,585	189	1,960	8.9	848.6	848.6	848.6	0.0
W	13,450	270	3,899	3.7	850.8	850.8	850.9	0.1
X	14,156	614	6,221	2.3	851.5	851.5	851.5	0.0
Y	14,704	683	6,672	2.1	851.7	851.7	851.7	0.0
Z	15,207	358	4,259	3.4	851.9	851.9	851.9	0.0
AA	15,485	474	6,264	2.3	852.2	852.2	852.2	0.0
AB	16,377	161	2,334	6.8	852.5	852.5	852.7	0.2
AC	16,500	567	6,922	4.3	854.0	854.0	854.1	0.1
AD	17,955	574	4,265	3.2	854.6	854.6	854.7	0.1
AE	18,756	159	1,829	7.4	854.9	854.9	855.0	0.1
AF	18,920	787	4,212	4.0	856.2	856.2	856.2	0.0
AG	19,571	358	3,709	3.7	856.8	856.8	856.8	0.0
AH	20,311	202	1,846	7.4	856.8	856.8	856.9	0.1
AI	20,735	156	1,763	7.7	857.6	857.6	857.6	0.0
AJ	21,378	178	2,110	6.4	858.9	858.9	859.0	0.1
AK	22,438	320	4,186	3.2	861.5	861.5	861.5	0.0
AL	23,365	254	2,852	4.1	862.1	862.1	862.2	0.1
AM	24,281	367	4,115	2.9	863.0	863.0	863.0	0.0
AN	25,027	218	2,190	5.4	863.6	863.6	863.6	0.0
AO	25,831	317	3,537	2.5	865.1	865.1	865.1	0.0
AP	26,432	248	2,767	3.2	865.3	865.3	865.3	0.0

¹ Feet above 500 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH 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	27,365	180	1,810	4.9	866.0	866.0	866.0	0.0
AR	28,424	160	1,994	4.4	868.3	868.3	868.4	0.1
AS	29,618	102	1,215	7.3	869.6	869.6	869.7	0.1
AT	29,859	74	1,287	6.9	870.6	870.6	870.9	0.3
AU	30,358	223	3,410	4.4	877.6	877.6	878.0	0.4
AV	31,100	203	3,380	4.9	878.0	878.0	878.4	0.4
AW	32,493	286	4,233	3.7	879.5	879.5	880.0	0.5
AX	33,918	410	4,484	3.4	880.7	880.7	881.1	0.4
AY	34,657	290	3,448	4.5	881.3	881.3	881.6	0.3
AZ	36,005	355	3,956	3.9	882.7	882.7	882.8	0.1
BA	37,557	723	6,360	1.3	883.7	883.7	883.9	0.2
BB	38,728	776	4,861	4.5	884.0	884.0	884.2	0.2
BC	38,802	711	4,874	3.4	885.2	885.2	885.3	0.1
BD	40,400	986	6,492	1.5	886.8	886.8	886.9	0.1
BE	40,858	361	1,314	8.6	886.9	886.9	887.0	0.1
BF	41,525	182	1,852	3.8	891.7	891.7	891.7	0.0
BG	41,823	120	1,189	5.9	892.3	892.3	892.5	0.2
BH	43,222	273	2,103	3.4	894.0	894.0	894.3	0.3
BI	44,269	162	1,274	4.0	894.4	894.4	895.4	1.0
BJ	45,565	81	647	7.9	896.6	896.6	897.3	0.7
BK	45,699	176	1,022	5.0	897.9	897.9	898.9	1.0

¹ Feet above 500 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH 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
BL	46,586	115	836	5.9	899.4	899.4	900.2	0.8
BM	46,851	169	1,000	5.0	901.5	901.5	902.5	1.0
BN	47,534	78	692	7.2	903.0	903.0	903.7	0.7
BO	48,460	331	3,647	1.9	912.4	912.4	913.2	0.8
BP	49,195	523	6,161	1.1	912.7	912.7	913.4	0.7
BQ	51,080	736	4,465	1.5	912.9	912.9	913.6	0.7
BR	52,450	380	2,016	3.0	913.0	913.0	914.0	1.0
BS	53,602	756	4,908	0.9	917.1	917.1	917.3	0.2
BT	54,753	683	3,642	0.7	917.2	917.2	917.3	0.1
BU	55,592	248	408	5.8	917.2	917.2	917.3	0.1
BV	56,455	245	763	3.1	921.7	921.7	921.7	0.0
BW	57,315	338	1,111	3.6	928.9	928.9	928.9	0.0

¹ Feet above 500 feet downstream of county boundary

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH 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
A	112	175	464	6.7	848.6	839.0 ²	839.5	0.5
B	209	217	1,635	3.5	848.6	844.2 ²	844.7	0.5
C	1,618	57	498	6.3	848.6	845.3 ²	845.8	0.5
D	2,561	52	448	6.6	848.6	847.7 ²	848.3	0.6
E	2,775	51	352	8.5	848.6	848.6	849.4	0.8
F	3,058	110	831	3.6	851.8	851.8	851.9	0.1
G	3,521	274	1,138	2.6	852.2	852.2	852.8	0.6
H	3,690	183	2,202	1.3	859.0	859.0	859.1	0.1
I	5,308	47	529	5.0	859.4	859.4	859.5	0.1
J	5,415	110	769	3.4	863.8	863.8	864.1	0.3
K	6,136	166	754	3.5	864.4	864.4	864.7	0.3
L	8,291	50	259	6.7	871.0	871.0	871.9	0.9
M	8,955	79	419	4.2	874.9	874.9	875.0	0.1
N	9,068	150	1,081	1.9	882.3	882.3	882.3	0.0
O	10,290	98	401	4.1	882.7	882.7	882.8	0.1
P	10,991	58	260	4.1	887.2	887.2	887.2	0.0
Q	11,238	94	193	5.5	889.2	889.2	889.2	0.0
R	11,346	250	1,612	1.0	896.9	896.9	896.9	0.0
S	12,014	161	321	3.6	897.0	896.9	896.9	0.0
T	12,213	63	349	3.3	900.9	900.9	900.9	0.0
U	12,294	170	1,336	1.0	907.0	907.0	907.5	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	NORTH 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
V	12,907	127	392	3.2	907.0	907.0	907.5	0.5
W	13,601	84	186	6.7	914.5	914.5	914.5	0.0
X	14,236	30	133	5.8	920.9	920.9	921.8	0.9
Y	14,367	196	724	1.1	929.0	929.0	929.0	0.0
Z	14,838	15	36	8.9	930.1	930.1	930.1	0.0
AA	15,221	21	91	3.5	933.6	933.6	933.7	0.1
AB	15,306	42	259	1.2	941.4	941.4	941.5	0.1
AC	15,655	73	202	1.6	941.5	941.5	941.6	0.1
AD	15,764	40	253	1.3	945.8	945.8	946.5	0.7
AE	15,831	37	223	1.5	945.8	945.8	946.5	0.7
AF	15,981	27	133	2.5	947.5	947.5	948.3	0.8
AG	16,016	20	120	2.2	947.6	947.6	948.4	0.8
AH	16,066	20	96	2.8	948.9	948.9	949.8	0.9
AI	16,159	41	149	1.8	949.4	949.4	950.1	0.7
AJ	16,215	40	103	2.6	950.8	950.8	951.6	0.8
AK	16,309	17	64	4.2	951.4	951.4	951.9	0.5
AL	16,349	43	111	2.4	953.5	953.5	953.7	0.2
AM	16,569	17	35	2.5	954.5	954.5	954.5	0.0

¹ Feet above mouth

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH 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	522	188	589	5.9	860.3	849.8 ²	849.8	0.0
B	1,510	113	399	8.8	860.3	856.7 ²	856.7	0.0
C	3,245	45	410	8.5	874.3	874.3	874.7	0.4
D	4,340	95	647	4.8	879.2	879.2	880.1	0.9
E	4,424	242	1,026	3.1	880.9	880.9	881.2	0.3
F	6,026	99	410	7.3	882.7	882.7	882.7	0.0
G	6,888	288	612	4.9	887.6	887.6	887.6	0.0
H	6,999	409	1,352	2.2	890.6	890.6	890.6	0.0
I	7,962	96	473	6.0	892.0	892.0	892.0	0.0
J	9,125	51	296	9.8	897.7	897.7	897.7	0.0
K	10,031	33	229	12.7	901.6	900.8	901.5	0.7
L	10,107	155	780	3.7	906.3	906.3	906.3	0.0
M	11,466	92	360	7.7	908.1	908.1	908.2	0.1
N	11,932	36	248	11.1	910.5	910.5	911.0	0.5
O	12,208	62	713	3.9	915.4	915.4	916.3	0.9
P	13,493	135	559	3.2	918.8	918.8	919.7	0.9
Q	14,674	28	147	9.0	920.7	920.7	920.8	0.1
R	15,206	42	227	5.8	925.6	925.6	925.6	0.0
S	15,346	45	281	4.7	930.7	930.7	931.7	1.0
T	15,493	67	482	2.7	934.5	934.5	935.3	0.8
U	16,121	34	241	5.5	936.8	936.8	937.4	0.6

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	NORTH FORK PEACHTREE CREEK TRIBUTARY B

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	16,818	289	2,829	0.2	956.6	956.6	956.6	0.0
W	17,756	52	170	7.2	956.6	956.0	956.1	0.1
X	18,274	50	147	8.4	965.3	965.3	966.2	0.9
Y	18,355	64	291	4.2	968.3	968.3	969.2	0.9
Z	18,654	16	82	5.4	969.1	969.1	969.9	0.8
AA	18,712	20	181	2.5	975.1	975.1	975.7	0.6
AB	18,779	22	144	3.1	975.1	975.1	975.8	0.7

¹ Feet above mouth

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

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	84	133	858	0.4	957.1	957.1	957.1	0.0
B	878	19	73	5.6	957.1	956.9	957.0	0.1
C	1,019	42	184	2.2	961.4	961.4	962.3	0.9
D	1,651	31	70	5.8	970.9	970.9	970.9	0.0
E	1,759	34	211	0.7	975.4	975.4	975.7	0.3
F	2,320	9	20	7.2	979.1	979.1	979.3	0.2
G	2,380	32	24	4.8	989.6	989.6	990.1	0.5

¹ Feet above Chamblee Tucker Road

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	514	28	43	6.7	957.1	957.1	957.1	0.0

¹ Feet above confluence with North Fork Peachtree Creek Tributary B-1

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	2,269	300	476	4.1	912.9	909.8 ²	910.5	0.7
B	2,541	184	564	3.5	912.9	912.4 ²	913.4	1.0
C	2,978	100	378	5.2	914.8	914.8	915.4	0.6
D	4,452	60	187	8.9	923.5	923.5	923.6	0.1
E	5,003	190	554	2.5	928.8	928.8	928.9	0.1
F	5,359	60	174	8.1	929.6	929.6	929.6	0.0
G	7,629	26	152	9.3	947.5	947.5	947.9	0.4
H	8,189	114	662	1.4	955.4	955.4	955.6	0.2
I	8,445	71	287	3.3	956.0	956.0	956.1	0.1
J	8,543	113	454	2.1	957.0	957.0	957.1	0.1
K	9,250	40	129	7.3	968.5	968.5	968.5	0.0
L	9,393	41	326	2.9	975.4	975.4	976.0	0.6
M	10,334	49	89	6.8	978.3	978.3	978.3	0.0
N	10,650	24	99	6.1	982.1	982.1	982.3	0.2

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 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	271	59	378	8.2	863.9	859.3 ²	859.3	0.0
B	332	81	666	4.9	863.9	861.0 ²	861.0	0.0
C	2,430	228	1,055	2.7	863.9	863.7 ²	863.7	0.0
D	2,543	138	1,121	2.5	874.2	874.2	874.2	0.0
E	4,402	65	292	4.8	874.3	874.2	874.2	0.0
F	4,521	111	680	2.0	876.6	876.6	877.2	0.6
G	5,012	25	123	11.0	878.6	878.6	878.8	0.2
H	5,200	329	2,870	0.5	896.2	896.2	896.2	0.0
I	6,914	37	183	5.8	900.2	900.2	900.2	0.0
J	7,002	80	609	1.7	905.9	905.9	906.7	0.8
K	7,913	29	114	9.3	907.7	907.7	907.9	0.2
L	8,687	24	62	6.0	921.0	921.0	921.2	0.2
M	9,937	12	42	4.0	939.6	939.6	939.7	0.1
N	10,245	20	132	1.3	952.2	952.2	952.8	0.6
O	10,296	16	92	1.9	952.2	952.2	952.8	0.6
P	10,397	26	173	1.0	956.0	956.0	956.4	0.4
Q	10,600	12	38	1.8	956.1	956.1	956.6	0.5
P	11,126	8	11	6.5	993.0	993.0	993.0	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	NORTH FORK PEACHTREE CREEK TRIBUTARY D-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	532	197	334	5.0	877.0	877.0	877.4	0.4
B	628	300	962	1.7	877.7	877.7	878.4	0.7
C	1,744	164	530	3.2	884.0	884.0	884.0	0.0
D	3,741	25	88	6.5	893.1	893.1	893.6	0.5
E	3,918	105	842	0.8	907.6	907.6	907.6	0.0
F	4,892	34	79	3.5	907.6	907.6	907.6	0.0
G	5,305	24	66	4.4	910.9	910.9	910.9	0.0
H	5,382	21	77	3.6	912.5	912.5	912.5	0.0
I	5,977	19	37	7.5	922.8	922.8	922.8	0.0
J	6,809	17	50	5.5	948.0	948.0	948.1	0.1
K	7,043	50	425	0.6	963.1	963.1	963.7	0.6
L	7,435	13	31	8.8	967.3	967.3	967.3	0.0
M	7,748	9	27	10.0	980.8	980.8	981.8	1.0

¹ Feet above mouth

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH FORK PEACHTREE CREEK TRIBUTARY D-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	145	29	135	5.3	919.5	919.5	920.1	0.6
B	294	48	336	2.1	925.9	925.9	926.1	0.2
C	706	25	86	8.3	926.0	925.9	926.4	0.5
D	1,325	38	82	7.0	938.2	938.2	938.2	0.0
E	1,812	38	110	5.2	951.4	951.4	951.5	0.1
F	1,939	143	583	1.0	958.1	958.1	958.1	0.0
G	3,267	20	65	10.4	959.4	959.4	959.4	0.0
H	4,019	25	124	5.4	967.9	967.9	968.0	0.1
I	4,089	87	334	2.0	976.3	976.3	976.3	0.0
J	4,317	200	693	1.1	976.5	976.5	976.5	0.0

¹ Feet above mouth

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH FORK PEACHTREE CREEK TRIBUTARY D-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	311	180	1,021	2.7	894.4	892.4 ²	893.4	1.0
B	569	225	1,380	2.0	894.4	892.7 ²	893.6	0.9
C	1,002	199	859	3.2	894.4	893.2 ²	894.0	0.8
D	1,255	55	371	7.3	894.4	893.6 ²	894.6	1.0
E	1,863	75	832	3.0	909.6	909.6	909.6	0.0
F	2,145	71	811	5.1	909.6	909.6	909.6	0.0
G	3,047	295	1,938	2.1	911.1	911.1	911.1	0.0
H	3,428	343	1,808	1.4	911.4	911.4	911.4	0.0
I	3,596	220	1,346	1.9	915.5	915.5	915.8	0.3
J	4,015	142	999	1.0	915.9	915.9	916.1	0.2
K	4,679	37	181	5.6	917.3	917.3	917.4	0.1
L	5,166	30	109	9.3	921.2	921.2	921.3	0.1
M	5,886	19	95	10.7	928.5	928.5	928.9	0.4
N	6,488	23	91	11.2	934.1	934.1	934.2	0.1
O	6,769	70	779	1.3	955.3	955.3	955.8	0.5
P	7,049	75	679	1.5	955.3	955.3	955.9	0.6
Q	7,536	21	67	9.7	957.8	957.8	957.9	0.1
R	7,989	63	96	2.4	971.4	971.4	971.4	0.0
S	8,095	27	96	2.4	973.8	973.8	974.0	0.2

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	NORTH FORK PEACHTREE CREEK TRIBUTARY NO. 1

LOCATION		FLOODWAY			1% ANNUAL CHANCE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ²	WIDTH (FEET)	SECTION AREA (SQ. FEET)	MEAN VELOCITY (FEET/SEC)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	164	173	436	3.5	915.5	910.2 ³	910.3	0.1
B	421	57	153	10.0	915.5	911.0 ³	911.1	0.1
C	852	103	473	3.2	916.8	916.8	916.9	0.1
D	1,348	43	165	9.2	919.5	919.5	919.5	0.0
E	1,475	61	341	4.5	925.5	925.5	926.4	0.9
F	1,585	37	258	5.9	925.7	925.7	926.6	0.9
G	1,684	69	484	3.2	929.3	929.3	930.0	0.7
H	2,080	28	110	8.8	929.4	929.4	929.5	0.1
I	2,318	47	178	5.5	932.5	932.5	933.1	0.6
J	2,846	28	83	8.8	937.2	937.2	937.4	0.2
K	3,224	14	56	3.0	942.8	942.8	943.0	0.2
L ¹	3,559	*	*	*	956.1	956.1	*	*
M ¹	3,877	*	*	*	956.1	956.1	*	*
N ¹	4,108	*	*	*	956.1	956.1	*	*
O ¹	4,469	*	*	*	968.4	968.4	*	*

¹ Floodway not computed/shown for this cross section

² Feet above mouth

³ Elevations computed without consideration of backwater effects from North Fork Peachtree Creek Tributary No. 1

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	NORTH FORK PEACHTREE CREEK TRIBUTARY NO. 1.1

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	494	338	597	2.7	910.9	906.8 ²	906.8	0.0
B	1,176	80	177	9.2	910.9	909.3 ²	909.3	0.0
C	1,609	111	223	7.3	913.9	913.9	913.9	0.0
D	2,040	37	217	7.5	916.4	916.4	916.4	0.0

¹ Feet above confluence with North Fork Peachtree Creek Tributary No. 1

² Elevations computed without consideration of backwater effects from North Fork Peachtree Creek Tributary No. 1

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS

FLOODWAY DATA

NORTH FORK PEACHTREE CREEK TRIBUTARY NO. 1.3