

FLOOD INSURANCE STUDY

VOLUME 2 OF 7



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

Revised: December 8, 2016



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
13089CV002B

**NOTICE TO
FLOOD INSURANCE STUDY USERS**

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

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

Initial Countywide FIS Effective Date: May 7, 2001

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

December 8, 2016 – to change Base Flood Elevations and Special Flood Hazard Areas

TABLE OF CONTENTS

VOLUME 1 – December 8, 2016

	<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 <u>AREA STUDIED</u>	6
2.1 Scope of Study	6
2.2 Community Description	30
2.3 Principal Flood Problems	30
2.4 Flood Protection Measures	31
3.0 <u>ENGINEERING METHODS</u>	32
3.1 Hydrologic Analyses	33
3.2 Hydraulic Analyses	117
3.3 Vertical Datum	127
4.0 <u>FLOODPLAIN MANAGEMENT APPLICATIONS</u>	128
4.1 Floodplain Boundaries	128
4.2 Floodways	129
5.0 <u>INSURANCE APPLICATIONS</u>	131
6.0 <u>FLOOD INSURANCE RATE MAP</u>	132
7.0 <u>OTHER STUDIES</u>	134
8.0 <u>LOCATION OF DATA</u>	134
9.0 <u>BIBLIOGRAPHY AND REFERENCES</u>	134
10.0 <u>REVISIONS DESCRIPTIONS</u>	139
10.1 First Revision (Revised December 8, 2016)	139

TABLE OF CONTENTS (continued)

VOLUME 1 - continued

Page

FIGURES

Figure 1 – Frequency Discharge, Drainage Area Curves	39
Figure 2 – Floodway Schematic	130
Figure 3 – FIRM Notes to Users	145
Figure 4 – Map Legend for FIRM	147

TABLES

Table 1 – Streams Studied by Detailed Methods	6
Table 2 – Stream Name Changes	7
Table 3 – Scope of Revision for May 7, 2001 Countywide FIS	7
Table 3A – Scope of Revision for May 16, 2013 Countywide FIS Revision	10
Table 3B – Re-delineated Streams for May 16, 2013 Countywide FIS Revision	28
Table 4 – Letters of Map Change	29
Table 4A – Letters of Map Revision for the May 16, 2013 Countywide FIS Revision	29
Table 5 – DeKalb County Land Use Categories and Associated Curve Numbers (CN)	34
Table 6 – Summary of Discharges	43
Table 7 – Manning’s “n” Values	121
Table 8 – Vertical Datum Conversion	127
Table 9 – Community Map History	133

VOLUME 2 – December 8, 2016

TABLES - continued

Table 10 – Floodway Data

1

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
Barbashela Creek Tributary J	Panel 23P

VOLUME 3 – December 8, 2016

Exhibit 1 - Flood Profiles

Blue Creek	Panels 24P-27P
Blue Creek Tributary 1	Panel 28P
Blue Creek Tributary 2	Panel 29P
Burnt Fork Creek	Panels 30P-32P
Camp Creek	Panels 33P-34P
Camp Creek Tributary A	Panel 35P
Clarks Creek	Panels 36P-37P
Clarks Creek Tributary 1	Panel 38P
Cobbs Creek	Panels 39P-46P
Cobbs Creek Tributary A	Panels 47P-49P
Cobbs Creek Tributary A1	Panel 50P
Cobbs Creek Tributary 1	Panel 51P
Cobbs Creek Tributary 2	Panel 52P
Cobbs Creek Tributary 3	Panels 53P-54P
Cobbs Creek Tributary 4	Panel 55P
Cobbs Creek Tributary 5	Panel 56P
Cobbs Creek Tributary 6	Panel 57P

TABLE OF CONTENTS - continued

VOLUME 3 - continued

EXHIBITS - continued

Exhibit 1 - Flood Profiles

Cobbs Creek Tributary 7	Panel 58P
Cobbs Creek Tributary 8	Panel 59P
Conley Creek	Panels 60P-63P
Conley Creek Tributary 1	Panel 64P
Conley Creek Tributary 2	Panels 65P-67P
Conley Creek Tributary 2A	Panel 68P
Conley Creek Tributary 3	Panel 69P
Conley Creek Tributary 3A	Panel 70P
Conley Creek Tributary 4	Panel 71P
Conley Creek Tributary 5	Panel 72P
Conley Creek Tributary 5A	Panel 73P
Conley Creek Tributary 6	Panel 74P
Conley Creek Tributary 7	Panel 75P
Corn Creek	Panels 76P-77P
Corn Creek Tributary 1	Panel 78P
Corn Creek Tributary 2	Panel 79P
Crooked Creek (South River)	Panels 80P-82P
Crooked Creek (South River) Tributary 1	Panel 83P
Crooked Creek (South River) Tributary 2	Panel 84P
Crooked Creek (South River) Tributary 3	Panel 85P
Crooked Creek (South River) Tributary 4	Panel 86P
Crooked Creek (South River) Tributary 5	Panel 87P
Crooked Creek Tributary A	Panels 88P-89P
Crooked Creek Tributary A-1	Panel 90P-91P
Crooked Creek Tributary to Stone Mountain Creek	Panels 92P-97P
Doless Creek	Panels 98P-99P
Doolittle Creek	Panels 100P-104P
Doolittle Creek Branch A	Panel 105P
Doolittle Creek East Branch B	Panels 106P-107P
Doolittle Creek Tributary A	Panels 108P-109P
Doolittle Creek Tributary B	Panel 110P
Fowler Branch	Panels 111P-113P
Fowler Branch Tributary 1	Panel 114P
Fowler Branch Tributary 2	Panel 115P
Fowler Branch Tributary 3	Panel 116P
Fowler Branch Tributary 4	Panel 117P
Hardee Creek	Panels 118P-119P

TABLE OF CONTENTS - continued

VOLUME 4 – December 8, 2016

EXHIBITS - continued

Exhibit 1 - Flood Profiles

Henderson Mill Creek	Panels 120P-124P
Honey Creek	Panels 125P-128P
Honey Creek Tributary A	Panels 129P-130P
Idle Creek	Panels 131P-133P
Indian Creek	Panels 134P-136P
Indian Creek Tributary A	Panels 137P-138P
Indian Creek Tributary B	Panel 139P
Indian Creek Tributary C	Panel 140P-141P
Indian Creek Tributary D	Panels 142P-143P
Indian Creek Tributary D1	Panel 144P
Indian Creek Tributary D2	Panel 145P
Intrenchment Creek	Panels 146P-149P
Intrenchment Creek Tributary A	Panels 150P-152P
Intrenchment Creek Tributary 1	Panel 153P
Intrenchment Creek Tributary 2	Panels 154P-155P
Intrenchment Creek Tributary 3	Panel 156P
Intrenchment Creek Tributary 4	Panels 157P-158P
Johnson Creek	Panel 159P-161P
Little Stone Mountain Creek	Panels 162P-165P
Lullwater Creek	Panel 166P
Nancy Creek	Panels 167P-169P
Nancy Creek Tributary A	Panels 170P-171P
Nancy Creek Tributary B	Panel 172P
Nancy Creek Tributary C	Panels 173P-174P
Nancy Creek Tributary C-1	Panel 175P
Nancy Creek Tributary C-2	Panel 176P
Nancy Creek Tributary D	Panels 177P-178P
Nancy Creek Tributary No. 1	Panel 179P
Nancy Creek Tributary No. 1.1	Panel 180P
Nancy Creek Tributary No. 2	Panels 181P-182P
North Fork Nancy Creek	Panels 183P-184P
North Fork Peachtree Creek	Panels 185P-189P
North Fork Peachtree Creek Tributary A	Panels 190P-193P
North Fork Peachtree Creek Tributary B	Panels 194P-197P
North Fork Peachtree Creek Tributary B-1	Panels 198P-199P
North Fork Peachtree Creek Tributary C	Panel 200P
North Fork Peachtree Creek Tributary D-1	Panels 201P-205P
North Fork Peachtree Creek Tributary D-2	Panel 206P
North Fork Peachtree Creek Tributary D-3	Panels 207P-210P
North Fork Peachtree Creek Tributary No. 1	Panels 211P-212P
North Fork Peachtree Creek Tributary No. 1.1	Panels 213P-214P
North Fork Peachtree Creek Tributary No. 2	Panels 215P-216P

TABLE OF CONTENTS - continued

VOLUME 5 – December 8, 2016

EXHIBITS - continued

Exhibit 1 - Flood Profiles

Panthers Branch	Panels 217P-220P
Panthers Branch Tributary 1	Panel 221P
Panthers Branch Tributary 2	Panel 222P
Panthers Branch Tributary 3	Panel 223P
Peachtree Branch	Panels 224P-226P
Peavine Creek	Panels 227P-229P
Peavine Creek Lamont Tributary	Panel 230P
Peavine Creek Tributary	Panel 231P
Peavine Creek Upland Tributary	Panel 232P
Perimeter Creek	Panels 233P-235P
Pine Mountain Creek	Panels 236P-237P
Plunkett Creek	Panels 238P-239P
Plunkett Creek Unnamed Tributary	Panel 240P
Pole Bridge Creek	Panels 241P-249P
Pole Bridge Creek Tributary A	Panels 250P-251P
Pole Bridge Creek Tributary AA	Panel 252P
Pole Bridge Creek Tributary AAA	Panel 253P
Pole Bridge Creek Tributary B	Panels 254P-256P
Pole Bridge Creek Tributary BA	Panel 257P
Pole Bridge Creek Tributary BAA	Panel 258P
Pole Bridge Creek Tributary BB	Panel 259P
Pole Bridge Creek Tributary BC	Panel 260P
Pole Bridge Creek Tributary BD	Panels 261P-262P
Pole Bridge Creek Tributary C	Panel 263P
Pole Bridge Creek Tributary D	Panel 264P
Pole Bridge Creek Tributary E	Panel 265P
Pole Bridge Creek Tributary F	Panel 266P
Pole Bridge Creek Tributary FA	Panel 267P
Pole Bridge Creek Tributary FB	Panel 268P
Pole Bridge Creek Tributary G	Panel 269P
Pole Bridge Creek Tributary H	Panel 270P
Pole Bridge Creek Tributary HA	Panel 271P
Pole Bridge Creek Tributary J	Panel 272P
Pole Bridge Creek Tributary K	Panel 273P
Pole Bridge Creek Tributary L	Panel 274P
Pole Bridge Creek Tributary LA	Panel 275P
Pole Bridge Creek Tributary M	Panel 276P
Pole Bridge Creek Tributary N	Panel 277P
Pole Bridge Creek Tributary O	Panel 278P
Pole Bridge Creek Tributary P	Panel 279P
Pole Bridge Creek Tributary Q	Panel 280P

TABLE OF CONTENTS - continued

VOLUME 5 - continued

EXHIBITS - continued

Exhibit 1 - Flood Profiles - continued

Shoal Creek	Panels 281P-287P
Shoal Creek Driftwood Tributary	Panel 288P
Shoal Creek East Fork Middle Branch	Panels 289P-290P
Shoal Creek East Fork Middle Branch Tributary 1	Panel 291P
Shoal Creek Kirk Tributary	Panel 292P
Shoal Creek Tributary A	Panels 293P-294P
Shoal Creek Tributary 1	Panel 295P
Shoal Creek Tributary 2	Panel 296P
Shoal Creek Tributary 3	Panel 297P
Shoal Creek Tributary 4	Panel 298P
Shoal Creek Tributary 5	Panel 299P
Shoal Creek Tributary 6	Panel 300P
Shoal Creek Tributary 7	Panel 301P
Shoal Creek Tributary 8	Panel 302P
Shoal Creek Tributary 9	Panel 303P
Shoal Creek West Tributary	Panel 304P

VOLUME 6 – December 8, 2016

Exhibit 1 - Flood Profiles - continued

Snapfinger Creek	Panels 305P-310P
Snapfinger Creek Tributary A	Panels 311P-314P
Snapfinger Creek Tributary A1	Panels 315P-316P
Snapfinger Creek Tributary B	Panels 317P-320P
Snapfinger Creek Tributary B1	Panel 321P
Snapfinger Creek Tributary C	Panels 322P-323P
Snapfinger Creek Tributary C SPLIT	Panel 324P
Snapfinger Creek Tributary C1	Panels 325P-326P
Snapfinger Creek Tributary D	Panels 327P-329P
Snapfinger Creek Tributary E	Panels 330P-331P
Snapfinger Creek Tributary E1	Panel 332P
Snapfinger Creek Tributary 1	Panels 333P-334P
Snapfinger Creek Tributary 2	Panel 335P
Snapfinger Creek Tributary 3	Panels 336P-338P
Snapfinger Creek Tributary 4	Panels 339P-340P
Snapfinger Creek Tributary 5	Panels 341P-342P
Snapfinger Creek Tributary 6	Panel 343P
Snapfinger Creek Tributary 7	Panel 344P
Snapfinger Creek Tributary 8	Panel 345P
Snapfinger Creek Tributary 9	Panels 346P-349P
Snapfinger Creek Tributary 9A	Panel 350P

TABLE OF CONTENTS - continued

VOLUME 6 - continued

EXHIBITS - continued

Exhibit 1 - Flood Profiles - continued

Snapfinger Creek Tributary 9B	Panel 351P
Snapfinger Creek Tributary 10	Panel 352P
Snapfinger Creek Tributary 11	Panel 353P
Snapfinger Creek Tributary 12	Panels 354P-355P
Snapfinger Creek Tributary 13	Panel 356P
Snapfinger Creek Tributary 14	Panel 357P
Snapfinger Creek Tributary 15	Panel 358P
Snapfinger Creek Tributary 16	Panel 359P
Snapfinger Creek Tributary 17	Panel 360P
South Fork Peachtree Creek	Panels 361P-367P
South Fork Peachtree Creek Tributary	Panels 368P-370P
South Fork Peachtree Creek Tributary A	Panel 371P
South Fork Peachtree Creek Tributary B	Panel 372P
South Fork Peachtree Creek Tributary C	Panel 373P
South Fork Peachtree Creek Tributary Glendale Tributary	Panel 374P
South Fork Peachtree Creek Tributary Willow Tributary	Panel 375P
South River	Panels 376P-380P
South River Tributary A	Panels 381P-382P
South River Tributary 1	Panels 383P-384P
South River Tributary 1A	Panel 385P
South River Tributary 1AA	Panel 386P
South River Tributary 2	Panels 387P-388P
South River Tributary 2A	Panel 389P
South River Tributary 2B	Panel 390P
South River Tributary 3	Panel 391P
South River Tributary 4	Panel 392P
South River Tributary 5	Panels 393P-394P
South River Tributary 5A	Panels 395P-396P
South River Tributary 6	Panel 397P
South River Tributary 7	Panel 398P

VOLUME 7 – December 8, 2016

Exhibit 1 - Flood Profiles - continued

South River Tributary 8	Panel 399P
South River Tributary 9	Panel 400P
South River Tributary 10	Panel 401P
South River Tributary 11	Panels 402P-403P
South River Tributary 12	Panels 404P-405P

TABLE OF CONTENTS - continued

VOLUME 7 - continued

EXHIBITS - continued

Exhibit 1 - Flood Profiles - continued

South River Tributary 12A	Panel 406P
South River Tributary 14	Panel 407P
Stephenson Creek	Panels 408P-411P
Stephenson Creek Tributary 1	Panel 412P
Stephenson Creek Tributary 2	Panels 413P-414P
Stone Mountain Creek	Panels 415P-420P
Stone Mountain Creek Tributary A	Panels 421P-423P
Stone Mountain Creek Unnamed Tributary 6	Panels 424P-425P
Sugar Creek	Panels 426P-432P
Sugar Creek East Branch A	Panel 433P
Sugar Creek Tributary A	Panels 434P-435P
Sugar Creek Tributary A1	Panel 436P
Sugar Creek Tributary C	Panel 437P
Sugar Creek Tributary D	Panels 438P-439P
Sugar Creek Tributary E	Panel 440P
Sugar Creek Tributary F	Panel 441P
Sugar Creek Tributary G	Panel 442P
Sugar Creek Tributary H	Panel 443P
Sugar Creek Tributary I	Panel 444P
Sugar Creek Tributary J	Panel 445P
Sugar Creek Tributary J1	Panel 446P
Swift Creek	Panels 447P-451P
Swift Creek Tributary A	Panels 452P-453P
Tom George Creek	Panel 454P
Unnamed Tributary to Nancy Creek	Panels 455P-456P
Unnamed Tributary 2 to Unnamed Tributary to Nancy Creek	Panel 457P
Yellow River	Panels 458P-459P

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

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	FLOODWAY DATA
	DEKALB COUNTY, GA AND INCORPORATED AREAS	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 DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		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 DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		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

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
Henderson Mill Creek								
A	1,370 ¹	140	317	8.6	892.5	892.5	892.5	0.0
B	1,915 ¹	118	515	5.3	898.1	898.1	898.6	0.5
C	3,372 ¹	31	228	5.8	901.5	901.5	902.3	0.8
D	4,760 ¹	46	171	7.7	907.0	907.0	907.2	0.2
E	5,346 ¹	15	93	14.1	917.8	917.8	917.8	0.0
F	6,239 ¹	30	213	6.2	927.3	927.3	927.3	0.0
G	6,455 ¹	115	425	3.1	928.3	928.3	928.3	0.0
H	6,890 ¹	13	89	14.8	932.3	932.3	932.3	0.0
I	7,332 ¹	13	172	7.7	941.9	941.9	941.9	0.0
J	9,096 ¹	47	150	4.4	958.1	958.1	958.2	0.1
K	10,474 ¹	50	114	5.8	991.2	991.2	991.2	0.0
L	11,238 ¹	40	81	8.1	1,006.2	1,006.2	1,006.2	0.0
Honey Creek								
A	1,111 ²	84	966	4.2	776.1	776.1	776.3	0.2
B	1,292 ²	230	1657	2.3	780.9	780.9	781.1	0.2
C	2,050 ²	250	2,246	3.3	783.5	783.5	783.5	0.0
D	2,159 ²	116	1,046	6.7	783.5	783.5	783.5	0.0
E	2,252 ²	239	1,471	4.8	784.2	784.2	784.2	0.0
F	5,104 ²	190	813	8.5	786.4	786.4	786.4	0.0
G	5,612 ²	236	761	9.1	798.7	798.7	798.7	0.0
H	5,807 ²	180	932	7.5	806.4	806.4	806.6	0.2
I	6,421 ²	350	2,860	2.2	809.8	809.8	809.9	0.1
J	6,980 ²	300	1,735	3.6	810.5	810.5	810.7	0.2

¹Feet above confluence with Peachtree Branch

²Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

HENDERSON MILL CREEK – 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

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	1,892	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	870.9	870.9	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

¹ Feet above confluence with Stone Mountain Creek

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		LITTLE STONE MOUNTAIN 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
Little Stone Mountain Creek (continued)								
V	17,376 ¹	44	112	5.1	986.2	986.2	986.3	0.1
W	17,497 ¹	29	198	2.9	989.5	989.5	990.4	0.9
X	17,900 ¹	16	69	8.3	990.2	990.2	991.1	0.9
Y	18,381 ¹	26	90	6.4	997.3	997.3	997.7	0.4
Z	18,615 ¹	63	336	1.7	1,003.3	1,003.3	1,003.3	0.0
Lullwater Creek								
A	395 ²	264	2,645	1.3	868.9	868.9	869.9	1.0
B	1,840 ²	70	400	8.5	871.4	871.4	871.9	0.5
C	3,074 ²	78	450	7.5	882.9	882.9	883.0	0.1
D	3,952 ²	24	194	11.8	887.9	887.9	888.6	0.7
E	4,090 ²	115	628	3.7	894.2	894.2	894.2	0.0
F	5,126 ²	26	142	13.4	897.8	897.8	897.8	0.0
G	5,294 ²	43	305	5.3	903.0	903.0	903.0	0.0
H	5,968 ²	70	185	8.7	908.1	908.1	908.1	0.0
I	6,224 ²	61	275	5.8	911.6	911.6	911.8	0.2

¹Feet above confluence with Stone Mountain Creek

²Feet above confluence with Peavine Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

LITTLE STONE MOUNTAIN CREEK – LULLWATER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Nancy Creek								
A	1,000	71	1,127	12.1	859.1	859.1	859.3	0.2
B	1,292	220	2,546	5.4	862.5	862.5	862.5	0.0
C	2,910	569	5,585	2.5	863.4	863.4	863.4	0.0
D	3,179	454	5,295	2.6	864.8	864.8	865.2	0.4
E	4,942	98	1,209	11.3	866.0	866.0	866.5	0.5
F	8,508	99	1,160	8.8	870.9	870.9	871.7	0.8
G	8,566	846	5,655	1.8	874.1	874.1	874.7	0.6
H	11,719	99	1,098	9.3	877.3	877.3	878.2	0.9
I	13,975	97	990	10.3	889.4	889.4	890.2	0.8
J	15,626	155	730	14.0	904.2	904.2	904.2	0.0
K	16,673	77	649	15.7	919.6	919.6	919.6	0.0
L	19,213	496	6,591	1.6	930.6	930.6	931.1	0.5
M	21,517	278	2,463	3.1	930.9	930.9	931.4	0.5
N	22,061	141	1,437	2.5	931.7	931.7	931.9	0.2
O	23,708	64	596	6.0	932.1	932.1	932.4	0.3
P	23,894	76	671	5.3	934.9	934.9	935.1	0.2
Q	25,941	104	1,078	3.3	943.3	943.3	943.5	0.2
R	26,181	302	3,726	1.0	945.8	945.8	945.9	0.1
S	27,940	227	1,612	1.7	946.0	946.0	946.2	0.2
T	29,220	45	261	10.4	952.7	952.7	952.7	0.0
U	29,647	98	893	3.0	955.6	955.6	955.9	0.3
V	30,544	132	623	4.3	957.7	957.7	958.2	0.5
W	31,672	57	224	12.1	965.7	965.7	965.7	0.0
X	31,988	140	1,732	1.6	975.3	975.3	975.3	0.0
J	32,789	69	249	10.8	977.1	977.1	977.1	0.0

¹Stream distance in feet above 507 feet downstream of county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

NANCY 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
Nancy Creek Tributary A								
A	1,265 ¹	259	1,582	1.4	931.5	930.2 ³	930.2	0.0
B	2,175 ¹	64	490	4.5	933.2	933.2	933.6	0.4
C	3,730 ¹	185	1,165	1.9	938.1	938.1	938.9	0.8
D	4,505 ¹	141	602	3.7	938.8	938.8	939.5	0.7
E	4,815 ¹	56	458	4.5	941.4	941.4	942.3	0.9
F	5,115 ¹	96	643	3.2	941.8	941.8	942.7	0.9
G	5,415 ¹	32	260	7.8	942.2	942.2	943.2	1.0
H	6,450 ¹	381	1,363	1.4	951.8	951.8	952.8	1.0
I	7,380 ¹	60	426	4.6	954.3	954.3	955.1	0.8
Nancy Creek Tributary B								
A	635 ²	*	*	*	929.3	922.6 ³	*	*
B	1,040 ²	*	*	*	929.3	926.9 ³	*	*
C	2,675 ²	*	*	*	938.3	938.3	*	*
D	3,630 ²	*	*	*	940.3	940.3	*	*
E	4,120 ²	60	425	4.05	943.7	943.7	944.6	0.9
F	4,510 ²	100	542	3.14	946.8	946.8	947.5	0.7
G	4,960 ²	60	333	5.10	950.3	950.3	950.4	0.1
H	5,280 ²	40	345	4.29	953.0	953.0	953.5	0.5
I	5,540 ²	40	422	3.41	954.3	954.3	955.2	0.9

¹Feet above mouth

²Feet above confluence with Nancy Creek

³Elevation computed without consideration of backwater effects from Nancy Creek

*No Floodway data computed

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

NANCY CREEK TRIBUTARY A – NANCY CREEK TRIBUTARY B

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Nancy Creek Tributary C								
A	610 ¹	*	*	*	874.3	874.3	*	*
B	1,660 ¹	*	*	*	886.9	886.9	*	*
C	2,640 ¹	*	*	*	898.4	898.4	*	*
D	4,096 ¹	*	*	*	915.6	915.6	*	*
E	5,690 ¹	40	267	4.80	928.3	928.3	928.9	0.6
F	6,130 ¹	40	228	5.53	932.2	932.2	932.4	0.2
G	6,520 ¹	40	282	4.47	934.7	934.7	935.3	0.6
H	6,840 ¹	40	336	3.54	935.7	935.7	936.7	1.0
I	7,200 ¹	40	185	5.96	938.2	938.2	938.8	0.6
J	7,670 ¹	40	246	4.47	943.2	943.2	943.3	0.1
K	7,850 ¹	40	306	3.60	947.3	947.3	947.3	0.0
L	8,050 ¹	60	269	4.09	947.3	947.3	948.3	1.0
M	8,170 ¹	150	1,130	0.97	953.4	953.4	954.0	0.6
N	8,290 ¹	25	193	4.17	953.4	953.4	954.0	0.6
Nancy Creek Tributary C-1								
A	800 ²	40	58	5.50	931.3	931.3	931.3	0.0
B	1,100 ²	60	254	1.26	941.3	941.3	941.3	0.0
C	1,320 ²	26	132	2.01	941.6	941.6	941.7	0.1
D	1,540 ²	21	60	3.50	943.0	943.0	943.4	0.4
Nancy Creek Tributary C-2								
A	268 ²	30	82	3.15	935.4	935.4	936.4	1.0
B	550 ²	20	84	2.87	940.7	940.7	941.5	0.8
C	915 ²	20	51	4.47	947.8	947.8	948.0	0.2

¹Feet above confluence with Nancy Creek

²Feet above confluence with Nancy Creek Tributary C

*No Floodway data computed

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NANCY CREEK TRIBUTARY C – NANCY CREEK TRIBUTARY C-1 –
NANCY CREEK TRIBUTARY C-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
Nancy Creek Tributary No. 1								
A	900 ¹	100	*	*	946.0	945.4 ³	945.9	0.5
B	1,500 ¹	75	*	*	949.7	949.7	950.2	0.5
C	2,025 ¹	80	363	2.59	953.6	953.6	954.4	0.8
D	2,500 ¹	52	176	5.35	958.1	958.1	958.6	0.5
E	2,900 ¹	70	262	3.59	964.8	964.8	964.8	0.0
F	3,360 ¹	70	327	2.72	969.7	969.7	970.6	0.9
G	3,730 ¹	70	352	2.35	971.6	971.6	972.3	0.7
H	4,170 ¹	70	124	5.85	975.4	975.4	975.6	0.2
I	4,310 ¹	20	178	4.06	982.4	982.4	982.8	0.4
J	4,530 ¹	20	103	4.21	982.9	982.9	983.7	0.8
K	4,800 ¹	20	90	3.99	984.5	984.5	985.5	1.0
L	5,060 ¹	15	67	4.24	987.1	987.1	987.8	0.7
Nancy Creek Tributary No. 1.1								
A	114 ²	23	118	3.89	982.5	980.1 ⁴	980.5	0.4
B	226 ²	30	106	4.33	983.3	983.3	983.3	0.0
C	442 ²	12	76	6.04	985.5	985.5	986.0	0.5

¹Feet above confluence with Nancy Creek

²Feet above confluence with Nancy Creek Tributary No. 1

³Elevation computed without consideration of backwater effects from Nancy Creek

⁴Elevation computed without consideration of backwater effects from Nancy Creek Tributary No. 1

* Data not available

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NANCY CREEK TRIBUTARY No. 1 – NANCY CREEK TRIBUTARY
No.1.1**

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
Nancy Creek Tributary No. 2								
A	264 ¹	70	472	2.42	962.7	961.9 ³	961.9	0.0
B	632 ¹	70	679	1.68	962.9	962.2 ³	962.5	0.3
C	1,180 ¹	70	400	2.85	963.0	962.5 ³	963.4	0.9
D	1,500 ¹	130	735	1.36	963.6	963.2 ³	964.1	0.9
E	1,920 ¹	180	746	1.34	964.1	963.8 ³	964.8	1.0
F	2,500 ¹	180	508	1.79	966.2	966.2	967.1	0.9
G	2,960 ¹	42	143	6.36	973.4	973.4	974.2	0.8
H	3,430 ¹	50	309	2.75	979.7	979.7	980.5	0.8
I	3,700 ¹	42	164	4.89	980.8	980.8	981.8	1.0
North Fork Peachtree Creek								
A	280 ²	120	1,258	12.5	820.8	820.8	821.2	0.4
B	1,700 ²	101	1,475	10.6	827.0	827.0	827.8	0.8
C	2,460 ²	117	1,865	8.4	831.3	831.3	831.6	0.3
D	2,600 ²	228	2,341	6.7	832.1	832.1	832.5	0.4
E	3,600 ²	80	1,347	11.5	832.8	832.8	833.1	0.3
F	4,200 ²	90	2,004	7.7	836.6	836.6	837.3	0.7
G	4,300 ²	178	2,839	5.5	837.1	837.1	838.1	1.0
H	5,500 ²	128	2,416	6.4	839.0	839.0	839.9	0.9
I	5,579 ²	733	4,723	3.3	839.6	839.6	840.6	1.0
J	7,340 ²	347	4,916	3.1	841.1	841.1	842.0	0.9
K	9,460 ²	176	2,686	5.7	843.2	843.2	844.1	0.9

¹Feet above mouth

²Stream distance in feet above 90 feet downstream of county boundary

³Elevation computed without consideration of backwater effects from Nancy Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NANCY CREEK TRIBUTARY No. 2 – NORTH FORK PEACHTREE
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
North Fork Peachtree Creek (continued)								
L	10,900	63	1,200	12.7	844.8	844.8	845.7	0.9
M	10,980	205	1,817	8.4	846.6	846.6	847.3	0.7
N	12,030	103	1,738	7.6	849.0	849.0	849.5	0.5
O	14,010	206	3,085	4.3	851.0	851.0	851.8	0.8
P	15,270	128	2,044	6.4	852.0	852.0	852.9	0.9
Q	15,370	198	2,523	5.2	852.5	852.5	853.5	1.0
R	17,610	160	1,584	8.3	853.9	853.9	854.9	1.0
S	17,750	204	1,889	7.0	855.0	855.0	855.7	0.7
T	18,870	96	1,416	9.3	856.5	856.5	857.1	0.6
U	20,550	184	2,531	4.4	860.8	860.8	861.7	0.9
V	21,090	192	2,936	3.8	861.7	861.7	862.6	0.9
W	23,290	99	1,366	8.2	862.9	862.9	863.7	0.8
X	24,530	190	2,520	4.2	865.3	865.3	866.3	1.0
Y	26,210	95	1,371	7.7	866.9	866.9	867.8	0.9
Z	28,370	200	3,491	4.0	877.1	877.1	877.3	0.2
AA	28,630	69	1,258	8.4	877.1	877.1	877.1	0.0
AB	28,770	300	6,931	1.8	885.7	885.7	885.7	0.0
AC	29,590	549	9,214	1.2	885.8	885.8	885.9	0.1
AD	32,515	226	4,214	2.4	886.2	886.2	886.3	0.1
AE	33,165	224	4,177	2.4	886.4	886.4	886.5	0.1
AF	35,515	505	6,940	1.2	887.0	887.0	887.2	0.2
AG	37,275	505	5,197	1.7	887.0	887.0	887.3	0.3
AH	38,035	291	2,603	3.3	887.9	887.9	888.2	0.3
AI	39,335	334	2,212	3.9	889.2	889.2	889.8	0.6

¹ Stream distance in feet above 90 feet downstream of county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

NORTH FORK PEACHTREE 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
North Fork Peachtree Creek (continued)								
AJ	40,235 ¹	83	1,082	7.9	891.8	891.8	892.1	0.3
AK	42,395 ¹	365	2,769	2.6	896.1	896.1	896.4	0.3
AL	44,095 ¹	66	824	8.9	899.1	899.1	900.0	0.9
AM	45,255 ¹	90	842	8.7	902.1	902.1	902.6	0.5
AN	46,175 ¹	57	2,123	7.8	904.9	904.9	905.2	0.3
AO	49,275 ¹	559	3,900	1.8	914.6	914.6	914.9	0.3
AP	52,215 ¹	283	2,977	1.9	919.9	919.9	920.1	0.2
AQ	54,575 ¹	70	363	7.6	920.0	920.0	920.1	0.1
AR	55,907 ¹	45	268	10.2	924.0	924.0	924.6	0.6
North Fork Peachtree Creek Tributary A								
A	310 ²	109	440	6.4	848.7	838.8 ³	838.8	0.0
B	1,450 ²	140	1,020	2.7	848.7	844.8 ³	844.8	0.0
C	2,551 ²	21	212	13.1	848.7	848.0 ³	848.0	0.0
D	3,529 ²	43	551	5.1	853.9	853.9	854.0	0.1
E	5,209 ²	41	377	7.4	859.7	859.7	859.9	0.2
F	6,946 ²	77	392	4.4	866.4	866.4	867.0	0.6
G	7,626 ²	168	576	3.0	868.9	868.9	869.1	0.2
H	8,666 ²	12	107	16.2	876.7	876.7	876.9	0.2
I	9,704 ²	203	1,360	0.6	884.1	884.1	884.1	0.0
J	10,924 ²	31	90	9.7	886.9	886.9	886.9	0.0

¹ Stream distance in feet above 90 feet downstream of county boundary

² Feet above confluence with North Fork Peachtree Creek

³ Elevation computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NORTH FORK PEACHTREE CREEK – NORTH FORK PEACHTREE
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
North Fork Peachtree Creek Tributary A (continued)								
K	11,864	17	74	11.8	896.4	896.4	896.4	0.0
L	12,825	69	150	5.8	905.6	905.6	905.6	0.0
M	13,785	27	116	7.5	920.8	920.8	921.4	0.6
N	13,920	118	639	1.26	928.6	928.6	928.6	0.0
O	14,165	41	162	3.78	929.1	929.1	929.1	0.0
P	14,415	34	119	5.15	931.7	931.7	931.7	0.0
Q	14,715	43	132	4.63	936.3	936.3	936.3	0.0
R	14,835	46	358	1.71	944.2	944.2	944.2	0.0
S	14,905	20	187	3.26	944.2	944.2	944.2	0.0
T	15,155	40	162	3.03	944.3	944.3	945.3	1.0
U	15,275	69	178	2.75	945.7	945.7	945.7	0.0
V	15,305	69	178	2.75	945.7	945.7	945.7	0.0
W	15,505	81	208	2.36	947.7	947.7	947.7	0.0
X	15,595	60	93	4.61	949.0	949.0	949.0	0.0
Y	15,865	30	61	6.08	954.1	954.1	954.6	0.5
Z	16,165	30	124	2.53	959.6	959.6	960.4	0.8

¹Feet above confluence with North Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

NORTH FORK PEACHTREE 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
North Fork Peachtree Creek Tributary B								
A	500 ¹	98	808	5.4	861.0	855.7 ³	855.7	0.0
B	1,000 ¹	141	1,315	3.3	861.0	857.1 ³	857.3	0.2
C	2,142 ¹	99	660	6.6	865.1	865.1	865.5	0.4
D	3,462 ¹	65	470	6.3	876.1	876.1	876.9	0.8
E	4,102 ¹	55	428	6.9	878.4	878.4	879.0	0.6
F	5,324 ¹	90	438	6.8	881.5	881.5	882.1	0.6
G	6,484 ¹	313	1,173	1.8	888.6	888.6	889.5	0.9
H	7,384 ¹	48	330	6.3	891.6	891.6	892.0	0.4
I	7,864 ¹	102	412	5.1	894.2	894.2	894.4	0.2
J	9,284 ¹	33	219	9.5	900.7	900.7	900.9	0.2
K	10,265 ¹	137	390	2.7	904.7	904.7	905.3	0.6
L	11,085 ¹	20	98	10.6	907.3	907.3	907.5	0.2
M	12,305 ¹	51	241	4.3	915.2	915.2	915.2	0.0
N	90 ²	182	1,940	0.4	955.2	955.2	955.2	0.0
O	340 ²	35	415	1.6	955.2	955.2	955.2	0.0
P	410 ²	35	391	1.7	955.2	955.2	955.3	0.1
Q	820 ²	35	271	2.3	955.2	955.2	955.5	0.3
R	1,140 ²	35	94	6.6	956.6	956.6	957.3	0.7
S	1,530 ²	60	102	5.9	965.2	965.2	966.1	0.9
T	1,650 ²	50	209	2.9	967.5	967.5	967.5	0.0
U	1,740 ²	20	76	5.9	967.9	967.9	968.2	0.3
V	1,920 ²	50	101	4.5	970.8	970.8	971.4	0.6
W	2,020 ²	75	282	1.6	975.2	975.2	975.2	0.0

¹Feet above confluence with North Fork Peachtree Creek

²Feet above Chamblee Tucker Road

³Elevation computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

NORTH FORK PEACHTREE CREEK TRIBUTARY B

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
North Fork Peachtree Creek Tributary B-1								
A	35 ¹	30	365	1.8	957.2	957.2	957.2	0.0
B	150 ¹	30	350	1.8	957.2	957.2	957.3	0.1
C	360 ¹	30	266	2.0	957.2	957.2	957.5	0.3
D	670 ¹	30	203	2.5	957.3	957.3	958.0	0.7
E	890 ¹	30	106	4.5	958.4	958.4	958.5	0.1
F	1,010 ¹	50	268	1.8	963.8	963.8	963.8	0.0
G	1,140 ¹	40	173	2.8	964.2	964.2	964.5	0.3
H	1,380 ¹	160	98	4.9	967.0	967.0	967.9	0.9
I	1,730 ¹	70	359	0.9	976.7	976.7	976.7	0.0
J	2,140 ¹	20	59	4.4	977.4	977.4	977.4	0.0
K	2,300 ¹	20	50	5.1	981.6	981.6	981.6	0.0
L	2,540 ¹	30	98	2.1	990.3	990.3	990.3	0.0
North Fork Peachtree Creek Tributary C								
A	350 ²	559 ³	165	10.2	914.5	904.1 ⁴	904.1	0.0
B	1,570 ²	444	2,408	0.7	918.8	915.2 ⁴	915.5	0.3
C	3,850 ²	23	126	8.7	927.3	927.3	928.2	0.9
D	4,828 ²	37	82	6.7	931.3	931.3	931.9	0.6
E	6,848 ²	15	88	6.2	949.0	949.0	949.0	0.0
F	7,968 ²	45	136	4.0	969.0	969.0	969.0	0.0
G	9,328 ²	44	106	5.2	982.5	982.5	982.5	0.0

¹Feet above Chamblee Tucker Road

²Feet above confluence with North Fork Peachtree Creek

³Combined floodway width for North Fork Peachtree Creek and North Fork Peachtree Creek Tributary C

⁴Elevation computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NORTH FORK PEACHTREE CREEK TRIBUTARY B-1 – NORTH FORK
PEACHTREE CREEK TRIBUTARY C**

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
North Fork Peachtree Creek Tributary D-1								
A	760	256	1,621	1.4	864.0	861.0 ²	861.2	0.2
B	1,900	99	540	4.2	864.0	863.2 ²	863.7	0.5
C	2,980	667	4,340	0.5	873.8	873.8	874.7	0.9
D	4,120	42	216	10.4	874.9	874.9	875.0	0.1
E	4,821	49	150	9.9	888.1	888.1	888.8	0.7
F	6,681	36	176	8.4	902.1	902.1	903.0	0.9
G	7,601	29	147	10.1	907.6	907.6	908.2	0.6
H	8,740	85	175	8.2	925.3	925.3	925.3	0.0
I	9,622	69	183	7.9	944.7	944.7	944.8	0.1
J	10,280	47	143	10.0	960.8	960.8	960.8	0.0
K	10,720	39	135	10.6	988.0	988.0	988.0	0.0

¹Feet above confluence with North Fork Peachtree Creek

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

NORTH FORK PEACHTREE CREEK TRIBUTARY D-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
North Fork Peachtree Creek Tributary D-2								
A	140 ¹	28	142	10.7	875.2	875.2	875.5	0.3
B	976 ¹	26	119	8.4	882.4	882.4	882.4	0.0
C	2,770 ¹	20	85	11.7	897.2	897.2	897.2	0.0
D	3,836 ¹	53	183	2.7	910.5	910.5	910.5	0.0
E	4,659 ¹	46	75	3.3	915.1	915.1	915.1	0.0
F	5,767 ¹	10	28	8.9	948.1	948.1	948.1	0.0
G	6,366 ¹	37	41	6.0	965.7	965.7	965.7	0.0
North Fork Peachtree Creek Tributary D-3								
A	181 ²	20	752	1.2	925.2	925.2	925.2	0.0
B	948 ²	28	85	7.6	931.0	931.0	931.3	0.3
C	1,842 ²	30	54	12.0	952.3	952.3	952.9	0.6
D	2,055 ²	120	922	0.7	959.2	959.2	959.6	0.4
E	2,754 ²	39	152	4.2	959.5	959.5	959.9	0.4
F	3,920 ²	23	66	9.6	968.4	968.4	968.4	0.0

¹Feet above confluence with Creeley Lake

²Feet above confluence with North Fork Peachtree Creek Tributary D-1

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**NORTH FORK PEACHTREE CREEK TRIBUTARY D-2 – NORTH FORK
PEACHTREE CREEK TRIBUTARY D-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
North Fork Peachtree Creek Tributary No.1								
A	85 ¹	50	483	2.7	913.3	913.3	913.3	0.0
B	785 ¹	25	156	4.3	914.9	914.9	915.8	0.9
C	1,240 ¹	25	107	6.1	919.4	919.4	920.2	0.8
D	1,660 ¹	25	169	3.9	924.6	924.6	925.6	1.0
E	2,240 ¹	25	112	5.8	931.0	931.0	931.0	0.0
F	2,640 ¹	25	146	4.5	936.6	936.6	936.6	0.0
G	2,940 ¹	42	215	3.0	937.7	937.7	937.9	0.2
North Fork Peachtree Creek Tributary No. 1.1								
A	840 ²	70	267	3.6	916.0	915.5 ³	916.4	0.9
B	1,150 ²	70	295	3.3	919.1	919.1	919.8	0.7
C	1,320 ²	42	250	3.9	920.7	920.7	921.1	0.4
D	1,620 ²	90	453	1.7	927.8	927.8	927.8	0.0
E	1,860 ²	70	299	2.6	928.3	928.3	928.7	0.4
F	2,180 ²	25	123	6.2	931.7	931.7	932.7	1.0
G	2,540 ²	25	158	4.4	938.4	938.4	938.8	0.4
H	2,970 ²	25	139	4.5	942.1	942.1	942.8	0.7
I	3,240 ²	19	64	3.7	945.0	945.0	945.4	0.4
J	3,410 ²	19	100	2.4	946.7	946.7	946.7	0.0

¹Feet above corporate limits

²Feet above mouth

³Elevation 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 – NORTH FORK
PEACHTREE CREEK TRIBUTARY NO. 1.1**

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
North Fork Peachtree Creek Tributary No. 2								
A	0	70	486	2.3	943.3	943.3	944.1	0.8
B	400	50	381	2.8	944.5	944.5	945.2	0.7
C	732	46	144	7.1	947.3	947.3	947.6	0.3
D	1,170	90	453	2.2	952.4	952.4	953.0	0.6
E	1,600	22	88	6.0	955.6	955.6	956.0	0.4
F	1,730	37	151	3.4	958.6	958.6	958.6	0.0
G	2,070	26	171	2.9	960.9	960.9	961.5	0.6
H	2,420	41	130	3.4	966.3	966.3	966.7	0.4
I	3,020	40	169	2.3	972.5	972.5	973.4	0.9
J	3,520	40	153	2.3	975.7	975.7	976.6	0.9
K	3,990	20	59	5.2	985.6	985.6	985.6	0.0
L	4,310	34	111	2.5	992.0	992.0	992.2	0.2

¹Feet above City of Doraville corporate limits

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

NORTH FORK PEACHTREE CREEK TRIBUTARY NO. 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
Panthers Branch								
A	249 ¹	92	720	5.9	753.7	744.1 ³	744.1	0.0
B	1,660 ¹	99	679	6.2	753.7	751.4 ³	751.7	0.3
C	3,097 ¹	262	3,747	1.1	768.8	768.8	768.8	0.0
D	4,386 ¹	149	1,322	2.5	769.3	769.3	770.1	0.8
E	5,714 ¹	100	676	4.2	773.6	773.6	774.4	0.8
F	7,600 ¹	189	907	4.1	787.0	787.0	787.5	0.5
G	8,784 ¹	235	889	2.7	789.2	789.2	789.3	0.1
H	10,284 ¹	359	1,561	3.7	803.8	803.8	803.8	0.0
I	11,669 ¹	120	243	6.2	810.3	810.3	810.3	0.0
J	13,154 ¹	91	1,173	1.3	845.4	845.4	846.3	0.9
K	14,055 ¹	378	3,214	1.8	851.1	851.1	852.0	0.9
L	14,832 ¹	128	1,337	1.1	864.6	864.6	865.6	1.0
M	15,951 ¹	53	677	1.5	872.6	872.6	873.4	0.8
N	17,381 ¹	60	365	1.9	887.0	887.0	887.1	0.1
O	18,267 ¹	142	1,041	2.3	903.0	903.0	903.0	0.0
P	19,209 ¹	219	333	2.2	903.2	903.2	903.2	0.0
Q	20,349 ¹	60	418	1.7	922.0	922.0	922.3	0.3
Panthers Branch Tributary 1								
A	436 ²	14	66	11.4	768.8	766.7 ⁴	766.7	0.0
B	722 ²	177	1,085	0.7	781.5	781.5	781.5	0.0
C	1,814 ²	21	76	8.0	786.7	786.7	786.8	0.1

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Panthers Branch

³Elevation computed without consideration of backwater effects from Snapfinger Creek

⁴Elevation computed without consideration of backwater effects from Panthers Branch

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PANTHERS BRANCH – PANTHERS BRANCH TRIBUTARY 1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Panthers Branch Tributary 2								
A	455 ¹	17	62	10.8	786.8	786.8	787.2	0.4
B	682 ¹	154	672	1.0	796.7	796.7	796.7	0.0
C	1,425 ¹	29	92	7.3	803.4	803.4	803.6	0.2
Panthers Branch Tributary 3								
A	575 ¹	47	95	6.6	802.5	802.5	802.6	0.1
Peachtree Branch								
A	2,100 ²	428	1,980	2.7	886.9	881.4 ³	881.7	0.3
B	2,940 ²	135	891	6.0	886.9	884.6 ³	884.9	0.3
C	4,100 ²	130	1,224	4.4	889.3	889.3	889.9	0.6
D	5,300 ²	498	2,596	2.1	890.7	890.7	891.4	0.7
E	7,360 ²	113	557	5.8	899.1	899.1	899.2	0.1
F	9,000 ²	355	2,046	1.6	903.6	903.6	904.3	0.7
G	9,521 ²	29	374	8.6	909.6	909.6	909.9	0.3
H	11,301 ²	35	355	6.3	914.1	914.1	914.6	0.5
I	13,661 ²	95	347	6.2	922.6	922.6	922.8	0.2
J	15,901 ²	54	217	10.0	935.1	935.1	935.5	0.4
K	17,381 ²	27	110	9.9	956.4	956.4	956.6	0.2
L	17,941 ²	28	118	9.2	966.3	966.3	966.7	0.4

¹Feet above confluence with Panthers Branch

²Feet above confluence with North Fork Peachtree Creek

³Elevation computed without consideration of backwater effects from North Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**PANTHERS BRANCH TRIBUTARY 2 – PANTHERS BRANCH
TRIBUTARY 3 – PEACHTREE BRANCH**

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
Peavine Creek								
A	250	38	327	16.6	840.2	832.0 ²	832.0	0.0
B	442	275	2,175	2.5	840.2	840.0 ²	840.0	0.0
C	1,567	64	406	13.4	840.2	839.3 ²	839.5	0.2
D	3,247	78	704	7.7	852.5	852.5	853.1	0.6
E	4,874	55	554	9.8	858.2	858.2	859.0	0.8
F	5,141	265	1,796	3.0	863.2	863.2	863.3	0.1
G	5,957	128	667	8.1	863.5	863.5	863.6	0.1
H	6,057	506	2,733	2.0	868.7	868.7	868.7	0.0
I	7,290	48	246	7.2	869.2	869.2	869.2	0.0
J	7,425	49	656	2.4	879.3	879.3	879.3	0.0
K	8,689	175	1,029	1.8	879.4	879.4	879.4	0.0
L	9,712	49	168	10.9	881.5	881.5	881.5	0.0
M	9,768	182	920	2.0	887.0	887.0	888.0	1.0
N	11,139	230	894	2.0	892.3	892.3	893.3	1.0
O	12,326	69	440	4.0	923.9	923.9	924.0	0.1
P	12,399	108	589	3.0	924.3	924.3	925.0	0.7
Q	12,787	33	392	4.7	930.4	930.4	930.4	0.0
R	13,071	165	1,252	0.9	930.8	930.8	930.8	0.0
S	13,623	76	281	4.1	930.9	930.9	931.3	0.4
T	13,998	65	683	1.7	943.3	943.3	944.2	0.9
U	14,390	190	1,791	1.2	943.4	943.4	944.3	0.9
V	14,905	120	643	2.4	943.4	943.4	944.3	0.9
W	15,284	66	256	6.1	944.5	944.5	944.8	0.3
X	15,576	48	215	7.2	946.9	946.9	947.1	0.2

¹Feet above confluence with South Fork Peachtree Creek

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PEAVINE 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
Peavine Creek (continued) Y	15,777 ¹	47	177	8.8	949.4	949.4	949.4	0.0
Peavine Creek Lamont Tributary								
A	151 ²	99	99	5.8	954.9	951.7 ³	951.7	0.0
B	511 ²	77	136	4.2	955.0	955.0	955.1	0.1
C	1,458 ²	35	352	1.3	977.3	977.3	977.7	0.4
D	1,751 ²	67	189	1.8	979.2	979.2	979.2	0.0
E	2,141 ²	57	362	1.0	987.9	987.9	988.4	0.5
Peavine Creek Tributary								
A	193 ⁴	107	248	6.3	930.8	923.7 ⁵	924.3	0.6
B	676 ⁴	71	318	4.8	930.8	928.6 ⁵	929.5	0.9
C	1,065 ⁴	38	192	7.9	930.8	930.5 ⁵	931.2	0.7
D	1,582 ⁴	34	133	11.4	935.3	935.3	935.3	0.0
E	2,045 ⁴	19	114	12.3	942.0	942.0	942.0	0.0
F	2,561 ⁴	182	461	3.0	948.8	948.8	949.6	0.8
G	2,933 ⁴	103	555	2.3	951.0	951.0	951.3	0.3
H	3,437 ⁴	90	412	3.1	954.5	954.5	954.7	0.2
I	3,631 ⁴	90	489	3.1	954.9	954.9	955.1	0.2

¹Feet above confluence with South Fork Peachtree Creek

²Feet above confluence with Peavine Creek Tributary

³Elevation computed without consideration of backwater effects from Peavine Creek Tributary

⁴Feet above confluence with Peavine Creek

⁵Elevation computed without consideration of backwater effects from Peavine Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**PEAVINE CREEK – PEAVINE CREEK LAMONT TRIBUTARY –
PEAVINE CREEK TRIBUTARY**

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Peavine Creek Tributary (continued)								
J	3,930 ¹	86	328	3.1	955.0	955.0	955.5	0.5
K	4,267 ¹	83	294	3.4	958.6	958.6	959.1	0.5
L	4,879 ¹	35	141	5.4	961.4	961.4	961.4	0.0
M	5,220 ¹	24	212	3.6	969.9	969.9	969.9	0.0
N	5,584 ¹	34	141	3.1	970.3	970.3	970.3	0.1
Peavine Creek Upland Tributary								
A	1,049 ²	40	105	4.9	979.2	979.2	979.6	0.4
B	1,172 ²	40	197	2.6	980.1	980.1	980.6	0.5
C	1,392 ²	37	112	4.6	980.1	980.1	981.1	1.0

¹ Feet above confluence with Peavine Creek

² Feet above confluence with Peavine Creek Tributary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PEAVINE CREEK TRIBUTARY – PEAVINE CREEK UPLAND TRIBUTARY

FLOODING SOURCE			FLOODWAY ¹			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
NODES	LINKS	DISTANCE ²	WIDTH (FEET)	PEAK FLOW (CFS)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Perimeter Creek									
A		710				870.1	867.3 ³	867.6	0.3
	A-B		140	3,976	8.4				
B		795				870.1	868.5 ³	869.3	0.8
	B-C		69	3,983	11.8				
C		2,903				890.3	890.3	891.1	0.8
	C-D		265	4,032	12.5				
D		3,743				896.5	896.5	897.1	0.6
	D-E		55	4,031	6.1				
E		3,803				899.8	899.8	900.6	0.8
	E-F		289	3,866	6.1				
F		5,382				904.2	904.2	904.9	0.7
	F-G		85	3,866	5.3				
G		5,462				905.4	905.4	906.0	0.6
	G-H		219	3,862	18.1				
H		6,322				913.4	913.4	913.8	0.4
	H-I		40	3,864	12.4				
I		6,618				940.4	940.4	941.1	0.7
	I-J		84	1,637	8.9				
J		8,338				943.4	943.4	943.8	0.4
	J-K		50	1,351	7.1				

¹Values represent maximum along link

²Feet above confluence with Nancy Creek

³Elevation computed without consideration of backwater from Nancy Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PERIMETER CREEK

FLOODING SOURCE			FLOODWAY ¹			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
NODES	LINKS	DISTANCE ²	WIDTH (FEET)	PEAK FLOW (CFS)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Perimeter Creek									
K		8,505				945.4	945.4	945.9	0.5
	K-L		50	1,311	3.8				
L		9,996				956.2	956.2	956.2	0.0
	L-M		77	736	4.3				
M		10,393				956.3	956.3	956.3	0.0
	M-N		72	758	1.5				
N		10,550				965.1	965.1	965.1	0.8
	N-O		116	1,065	15.6				
O		11,338				966.1	966.1	966.3	0.2
	O-P		---	---	---				
P		11,593				981.0	981.0	981.0	0.0
	P-Q		96	530	3.4				
Q		13,720				1026.7	1026.7	1026.8	0.1
	Q-R		90	442	8.5				
R		14,020				1033.2	1033.2	1033.8	0.6
	R-S		82	443	7.1				
S		14,343				1052.2	1052.2	1052.2	0.0
	S-T		82	443	2.6				
T		14,498				1052.9	1052.9	1052.9	0.0

¹Values represent maximum along link

²Feet above confluence with Nancy Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PERIMETER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,443	181	453	2.7	771.7	771.7	772.5	0.8
B	2,806	55	228	4.4	779.2	779.2	780.0	0.8
C	3,043	116	2,494	0.8	787.1	787.1	787.9	0.8
D	5,391	180	360	4.4	791.9	791.9	791.9	0.0
E	5,874	75	212	7.5	833.1	833.1	833.3	0.2
F	6,740	33	223	6.9	841.3	841.3	842.0	0.7
G	7,009	32	309	5.0	845.7	845.7	846.1	0.4
H	7,899	122	289	5.3	849.3	849.3	849.3	0.0

¹ Feet above confluence with Tom George Creek

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Plunkett Creek								
A	1,907	130	635	3.7	746.5	746.5	747.5	1.0
B	4,259	80	319	3.0	755.7	755.7	756.5	0.8
C	5,735	100	235	4.0	763.6	763.6	764.2	0.6
D	6,242	77	187	5.1	770.5	770.5	770.5	0.0
E	6,473	88	165	5.8	789.0	789.0	789.0	0.0
F	6,574	58	126	7.6	802.7	802.7	802.7	0.0
G	6,786	110	246	3.9	817.2	817.2	817.2	0.0
H	7,540	67	138	6.9	834.8	834.8	834.8	0.0
I	7,829	120	216	4.4	839.7	839.7	839.7	0.0
J	8,567	40	62	5.6	846.4	846.4	846.5	0.1
K	9,352	35	67	5.2	859.8	859.8	859.8	0.0
L	11,000	25	57	6.1	877.5	877.5	877.7	0.2
M	11,102	34	196	1.8	883.2	883.2	883.8	0.6
N	11,249	60	238	1.5	883.2	883.2	883.9	0.7
O	11,440	226	358	1.0	888.2	888.2	888.3	0.1

¹Feet above confluence with Honey Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

PLUNKETT CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Plunkett Creek Unnamed Tributary								
A	307	90	409	2.8	755.1	755.1	755.8	0.7
B	390	70	265	4.3	754.9	754.9	755.7	0.8
C	1,913	65	155	7.3	765.7	765.7	765.8	0.1
D	2,222	30	114	10.0	777.3	777.3	777.6	0.3
E	2,480	30	116	9.8	786.6	786.6	786.7	0.1
F	3,192	180	870	8.8	796.1	796.1	796.1	0.0
G	3,234	213	1,321	8.1	799.9	799.9	799.9	0.0
H	3,364	351	809	1.0	803.4	803.4	803.4	0.0
I	3,962	80	140	5.7	804.7	804.7	804.9	0.2
J	4,084	60	129	6.2	810.1	810.1	810.1	0.0
K	4,605	60	115	7.0	825.4	825.4	825.7	0.3
L	4,696	130	534	7.5	833.5	833.5	833.6	0.1
M	4,816	110	226	3.5	835.9	835.9	836.3	0.4
N	5,023	90	171	4.7	838.2	838.2	838.3	0.1
O	5,520	60	189	4.2	847.6	847.6	848.2	0.6

¹Feet above confluence with Plunkett Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

PLUNKETT CREEK UNNAMED TRIBUTARY

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek								
A	1,766	390	2,236	3.8	692.8	678.7 ²	679.7	1.0
B	4,668	380	2,292	3.7	692.8	685.1 ²	686.0	0.9
C	5,697	250	1,450	5.9	692.8	688.3 ²	689.3	1.0
D	5,887	180	1,822	4.7	692.8	692.0 ²	692.0	0.0
E	6,110	300	3,240	2.7	693.0	693.0	693.1	0.1
F	9,813	200	1,668	5.2	697.2	697.2	698.1	0.9
G	10,217	370	3,442	2.5	699.6	699.6	700.2	0.6
H	12,789	250	1,909	4.6	704.5	704.5	705.3	0.8
I	14,594	170	973	8.9	713.6	713.6	714.1	0.5
J	14,876	142	1,122	7.7	719.9	719.9	720.9	1.0
K	15,298	200	1,582	5.5	738.3	738.3	739.2	0.9
L	16,762	130	813	10.7	743.1	743.1	743.3	0.2
M	17,174	150	1,267	6.9	747.8	747.8	748.8	1.0
N	18,497	470	4,018	2.2	751.0	751.0	752.0	1.0
O	19,530	510	3,734	2.3	752.2	752.2	753.2	1.0
P	21,098	280	1,413	6.1	753.9	753.9	754.8	0.9
Q	22,213	350	3,399	2.5	760.3	760.3	761.1	0.8
R	22,686	200	1,453	5.8	760.9	760.9	761.8	0.9
S	22,808	250	3,083	2.7	765.6	765.6	766.5	0.9
T	23,486	150	1,266	6.8	764.8	764.8	765.8	1.0
U	24,270	210	2,478	3.5	769.3	769.3	769.9	0.6
V	27,308	100	938	9.1	772.6	772.6	773.5	0.9
W	28,960	135	1,366	5.3	778.5	778.5	779.4	0.9
X	29,072	150	1,730	4.1	783.1	783.1	783.7	0.6

¹Feet above mouth

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek (continued)								
Y	31,683	240	2,292	3.8	784.7	784.7	785.7	1.0
Z	31,787	240	2,467	3.5	787.7	787.7	788.3	0.6
AA	32,426	220	2,636	3.3	789.5	789.5	789.9	0.4
AB	34,538	190	2,160	4.0	795.1	795.1	795.3	0.2
AC	35,576	230	2,516	3.1	796.8	796.8	797.4	0.6
AD	35,902	150	1,704	4.5	798.8	798.8	799.1	0.3
AE	36,008	170	2,443	3.2	800.0	800.0	800.6	0.6
AF	36,747	275	3,163	2.5	800.3	800.3	801.1	0.8
AG	37,147	265	2,760	2.8	802.0	802.0	802.4	0.4
AH	41,143	70	425	10.0	803.0	803.0	803.3	0.3
AI	41,225	100	990	4.3	809.9	809.9	810.3	0.4
AJ	41,359	180	1,986	2.1	810.1	810.1	811.0	0.9
AK	41,444	100	1,170	3.6	810.1	810.1	811.0	0.9
AL	41,652	114	1,315	3.2	812.9	812.9	813.6	0.7
AM	43,981	185	819	4.8	813.8	813.8	814.7	0.9
AN	44,684	205	981	4.6	815.6	815.6	816.4	0.8
AO	45,740	230	1,428	3.2	822.1	822.1	822.8	0.7
AP	46,609	64	359	11.5	823.9	823.9	823.9	0.0
AQ	46,699	50	512	8.1	828.1	828.1	828.1	0.0
AR	47,867	200	1,445	1.5	830.4	830.4	831.4	1.0
AS	48,038	110	723	2.9	830.4	830.4	831.4	1.0
AT	48,165	150	1,499	1.4	834.7	834.7	835.2	0.5
AU	49,506	180	698	4.0	835.1	835.1	836.0	0.9
AV	50,278	130	519	5.2	840.5	840.5	841.4	0.9

¹Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

POLE BRIDGE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek (continued)								
AW	51,257	110	441	5.0	848.7	848.7	849.3	0.6
AX	51,618	55	249	8.9	853.5	853.5	853.9	0.4
AY	51,956	160	1,020	2.0	856.0	856.0	856.7	0.7
AZ	52,642	119	285	4.7	858.0	858.0	858.8	0.8
BA	53,574	35	128	10.4	870.1	870.1	870.1	0.0
BB	53,665	68	330	4.0	875.8	875.8	876.3	0.5
BC	54,667	40	104	8.0	886.7	886.7	887.0	0.3
BD	54,799	60	412	2.0	893.5	893.5	894.2	0.7
BE	55,100	33	143	2.7	893.6	893.6	894.4	0.8
BF	55,219	34	175	2.2	899.3	899.3	900.2	0.9
BG	55,275	20	63	6.2	899.4	899.4	900.0	0.6
BH	55,623	375	1,644	0.2	927.0	927.0	927.0	0.0
BI	56,197	285	637	0.7	928.0	928.0	928.1	0.1

¹Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

POLE BRIDGE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary A								
A	223 ¹	301	2,832	0.8	775.8	775.8	776.7	0.9
B	3,079 ¹	62	247	6.0	782.9	782.9	783.0	0.1
C	3,226 ¹	171	445	3.9	785.5	785.5	785.5	0.0
D	3,498 ¹	285	2,508	2.0	790.5	790.5	790.6	0.1
E	4,908 ¹	55	317	4.2	791.2	791.2	792.0	0.8
F	5,082 ¹	55	485	3.0	796.1	796.1	796.3	0.2
G	5,751 ¹	153	563	2.7	797.2	797.2	797.7	0.5
H	7,950 ¹	61	299	2.9	818.3	818.3	819.0	0.7
I	8,340 ¹	40	183	4.7	823.8	823.8	824.6	0.8
J	8,488 ¹	18	77	11.2	830.9	830.9	831.5	0.6
K	8,574 ¹	86	737	1.2	839.0	839.0	839.0	0.0
L	9,107 ¹	117	457	1.9	839.0	839.0	839.0	0.0
Pole Bridge Creek Tributary AA								
A	430 ²	204	1,283	1.5	791.0	791.0	791.9	0.9
B	904 ²	182	649	3.0	792.0	792.0	793.0	1.0
C	1,052 ²	183	1,752	1.1	800.8	800.8	801.6	0.8
D	1,099 ²	100	1,067	1.8	800.8	800.8	801.6	0.8
E	1,752 ²	17	63	9.7	801.1	801.1	801.6	0.4
F	1,850 ²	38	313	1.9	807.1	807.1	807.7	0.6
G	2,300 ²	20	83	7.4	806.7	807.1	808.1	1.0
H	2,357 ²	28	79	7.7	811.0	811.0	811.2	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary A

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY A – POLE BRIDGE CREEK
TRIBUTARY AA**

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary AAA								
A	323 ¹	140	1,211	1.2	800.8	800.8	801.8	1.0
B	1,273 ¹	50	256	6.3	805.1	805.1	805.5	0.4
C	1,561 ¹	65	945	1.6	817.5	817.5	818.4	0.9
D	2,413 ¹	124	479	2.0	818.2	818.2	819.1	0.9
E	2,634 ¹	110	996	1.0	836.9	836.9	837.8	0.9
F	3,238 ¹	27	122	7.9	836.9	836.9	837.2	0.3
G	3,470 ¹	40	150	6.4	839.3	839.3	840.2	0.9
Pole Bridge Creek Tributary B								
A	339 ²	973	10,838	0.4	802.4	802.4	803.2	0.8
B	1,400 ²	56	379	9.8	802.4	802.4	803.2	0.8
C	1,650 ²	51	421	8.8	804.2	804.2	805.1	0.9
D	1,945 ²	157	1,152	3.2	808.4	808.4	809.2	0.8
E	3,082 ²	145	791	4.4	810.5	810.5	811.4	0.9
F	3,241 ²	235	1,729	2.0	816.1	816.1	817.1	1.0
G	4,269 ²	230	1,669	2.1	816.5	816.5	817.5	1.0
H	5,099 ²	165	733	4.1	818.1	818.1	819.0	0.9
I	6,109 ²	158	849	3.5	823.8	823.8	824.7	0.9
J	6,539 ²	193	980	2.4	825.0	825.0	825.9	0.9
K	7,709 ²	28	190	12.1	832.8	832.8	833.1	0.3
L	7,857 ²	70	1,118	2.0	844.9	844.9	845.1	0.2
M	8,401 ²	183	2,354	0.8	845.1	845.1	846.0	0.9
N	8,745 ²	81	671	2.8	845.1	845.1	846.0	0.9

¹Feet above confluence with Pole Bridge Creek Tributary AA

²Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY AAA – POLE BRIDGE CREEK TRIBUTARY B

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary B (continued)								
O	8,838 ¹	88	938	2.0	846.5	846.5	847.4	0.9
P	10,277 ¹	34	167	9.7	852.0	852.0	852.9	0.9
Q	10,355 ¹	38	429	3.8	860.1	860.1	860.8	0.7
R	10,582 ¹	92	577	2.8	860.3	860.3	861.1	0.8
S	10,655 ¹	93	527	3.1	860.3	860.3	861.2	0.9
T	11,146 ¹	32	168	9.6	860.6	860.6	861.2	0.6
U	11,694 ¹	39	125	8.6	866.2	866.2	867.1	0.9
V	11,962 ¹	237	1,342	0.9	879.1	879.1	879.1	0.0
W	12,660 ¹	102	163	7.1	878.9	878.9	878.9	0.0
X	14,128 ¹	50	128	5.3	898.9	898.9	899.3	0.4
Y	15,144 ¹	51	168	4.0	915.6	915.6	916.2	0.6
Z	15,467 ¹	48	354	1.9	925.9	925.9	926.9	1.0
Pole Bridge Creek Tributary BA								
A	292 ²	274	1,612	1.5	816.8	816.8	817.8	1.0
B	478 ²	268	1,220	2.0	817.0	817.0	818.0	1.0
C	1,200 ²	44	293	6.9	824.0	824.0	824.5	0.5
D	1,332 ²	68	907	2.2	828.4	828.4	829.4	1.0
E	1,869 ²	43	271	7.4	832.8	832.8	833.1	0.3
F	2,276 ²	21	98	12.1	836.1	836.1	836.2	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**POLE BRIDGE CREEK TRIBUTARY B – POLE BRIDGE CREEK
TRIBUTARY BA**

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary BAA								
A	33 ¹	17	80	10.3	832.6	832.6	833.1	0.5
B	119 ¹	28	217	3.8	835.5	835.5	836.4	0.9
C	213 ¹	29	134	6.1	835.7	835.7	836.7	1.0
D	615 ¹	29	115	7.1	842.5	842.5	843.4	0.9
Pole Bridge Creek Tributary BB								
A	156 ²	132	1,084	0.7	833.0	833.0	833.7	0.7
B	519 ²	18	69	10.5	835.8	835.8	835.8	0.0
C	873 ²	28	78	9.9	862.2	862.2	862.2	0.0
D	925 ²	71	399	1.8	871.0	871.0	872.0	1.0
E	1,212 ²	39	86	8.5	873.3	873.3	873.3	0.0
Pole Bridge Creek Tributary BC								
A	74 ²	153	1,597	1.5	845.1	845.1	846.0	0.9
B	233 ²	88	596	4.0	845.1	845.1	845.9	0.8
C	1,526 ²	49	196	7.8	851.6	851.6	852.0	0.4
D	2,813 ²	87	263	5.8	860.8	860.8	860.9	0.1
E	3,406 ²	44	171	5.3	868.5	868.5	869.4	0.9
F	3,620 ²	40	121	7.5	882.3	882.3	882.6	0.3

¹Feet above confluence with Pole Bridge Creek Tributary BA

²Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary BC (continued)								
G	4,178	74	175	3.3	888.0	888.0	888.9	0.9
H	4,249	95	410	1.4	892.9	892.9	892.9	0.0
I	4,647	58	84	6.9	895.9	895.9	895.9	0.0
J	4,957	43	86	6.8	903.5	903.5	904.0	0.5
Pole Bridge Creek Tributary BD								
A	177	265	1,921	0.7	802.4	802.4	803.2	0.8
B	295	266	2,794	0.5	811.4	811.4	812.3	0.9
C	1,323	67	249	5.3	811.4	811.4	812.3	0.9
D	1,762	42	151	5.5	816.7	816.7	816.8	0.1
E	2,326	107	157	5.3	830.2	830.2	830.2	0.0
F	2,379	62	292	2.8	839.5	839.5	840.2	0.7
G	2,666	32	113	7.4	839.6	839.6	840.5	0.9
H	2,716	42	282	3.0	853.1	853.1	853.7	0.6
I	2,864	40	242	3.5	853.1	853.1	853.8	0.7
J	3,139	30	185	4.5	857.4	857.4	857.5	0.1
K	3,214	99	476	1.8	858.7	858.7	859.6	0.9

¹Feet above confluence with Pole Bridge Creek Tributary B

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary C								
A	494	96	403	1.0	692.8	686.5 ²	687.1	0.6
B	1,075	36	100	4.2	693.8	693.8	694.5	0.7
C	1,144	48	423	1.0	699.8	699.8	700.7	0.9
D	1,644	58	180	2.3	699.9	699.9	700.8	0.9
E	2,539	27	75	5.6	710.9	710.9	711.7	0.8
Pole Bridge Creek Tributary D								
A	356	440	3,011	0.4	705.9	705.9	706.8	0.9
B	417	440	3,275	0.4	706.0	706.0	706.8	0.8
C	1,113	151	791	1.5	706.0	706.0	706.8	0.8
D	1,956	61	301	1.6	714.2	714.2	715.2	1.0
E	2,008	100	353	2.6	717.3	717.3	717.3	0.0
F	2,273	55	126	3.7	718.3	718.3	718.5	0.2
Pole Bridge Creek Tributary E								
A	881	42	117	8.7	754.4	754.4	755.3	0.9
B	2,429	24	70	9.8	777.8	777.8	777.8	0.0
C	2,505	60	261	2.6	782.8	782.8	783.3	0.5
D	2,570	53	311	2.2	783.0	783.0	783.4	0.4
E	3,129	21	86	7.9	794.1	794.1	794.7	0.6
F	3,511	22	101	6.7	799.3	799.3	799.8	0.5

¹Feet above confluence with Pole Bridge Creek

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary F								
A	492 ¹	368	2,511	1.5	760.9	760.9	761.8	0.9
B	1,588 ¹	223	1,361	2.8	763.8	763.8	764.8	1.0
C	3,289 ¹	95	415	7.3	773.0	773.0	773.4	0.4
D	3,852 ¹	30	163	8.6	778.6	778.6	779.4	0.8
E	4,041 ¹	40	169	6.7	781.2	781.2	781.7	0.5
F	4,200 ¹	65	357	3.2	787.2	787.2	787.6	0.4
G	4,866 ¹	46	264	4.5	791.1	791.1	791.9	0.8
H	4,980 ¹	315	2,023	0.6	811.5	811.5	811.6	0.1
I	5,185 ¹	210	1,178	1.0	811.5	811.5	811.6	0.1
J	5,562 ¹	65	215	3.6	812.4	812.4	812.5	0.1
K	5,679 ¹	46	182	4.2	812.7	812.7	812.9	0.2
L	5,829 ¹	50	425	1.8	820.1	820.1	821.0	0.9
Pole Bridge Creek Tributary FA								
A	175 ²	83	469	4.0	775.1	775.1	776.0	0.9
B	403 ²	110	446	4.2	776.3	776.3	777.1	0.8
C	549 ²	110	961	1.9	782.7	782.7	783.7	1.0
D	1,048 ²	70	229	8.3	784.0	784.0	784.1	0.1
E	1,777 ²	66	259	3.4	790.6	790.6	791.6	1.0
F	1,875 ²	87	635	1.4	796.3	796.3	797.1	0.8
G	2,094 ²	33	153	5.8	796.4	796.4	797.1	0.7
H	2,836 ²	27	83	8.6	805.6	805.6	805.8	0.2
I	2,910 ²	60	838	0.8	820.0	820.0	820.7	0.7

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary F

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY F – POLE BRIDGE CREEK TRIBUTARY FA

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary FB								
A	11 ¹	46	282	1.2	780.4	780.4	781.2	0.8
B	123 ¹	47	379	0.9	783.0	783.0	783.3	0.3
C	486 ¹	26	92	3.6	783.0	783.0	783.3	0.3
D	781 ¹	20	25	5.4	791.0	791.0	791.0	0.0
E	908 ¹	229	1,171	0.1	805.2	805.2	805.3	0.1
F	1,225 ¹	251	1,305	0.5	805.2	805.2	805.3	0.1
Pole Bridge Creek Tributary G								
A	1,314 ²	647	9,245	0.0	783.7	783.7	784.7	1.0
B	2,441 ²	70	200	0.3	783.7	783.7	784.7	1.0
C	2,533 ²	486	2,590	0.0	804.1	804.1	804.6	0.5
D	4,138 ²	126	485	2.3	804.2	804.2	804.7	0.5
E	4,406 ²	71	160	6.9	808.9	808.9	808.9	0.0
F	4,498 ²	333	1,717	0.6	815.4	815.4	815.4	0.0
G	4,761 ²	215	1,244	0.9	815.6	815.6	815.6	0.0
H	5,424 ²	33	96	7.6	828.6	828.6	828.6	0.0
I	5,485 ²	50	317	2.3	833.4	833.4	834.1	0.7
J	5,580 ²	57	306	2.4	833.4	833.4	834.1	0.7
K	5,711 ²	39	102	7.1	835.0	835.0	835.9	0.9

¹Feet above confluence with Pole Bridge Creek Tributary F

²Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary H								
A	384 ¹	120	1,295	1.9	796.7	796.7	797.4	0.7
B	627 ¹	119	1,631	1.5	800.7	800.7	801.4	0.7
C	1,347 ¹	254	1,814	1.4	800.7	800.7	801.5	0.8
D	1,768 ¹	213	2,100	1.2	805.3	805.3	806.1	0.8
E	2,156 ¹	100	838	3.0	805.4	805.4	806.1	0.7
F	2,251 ¹	214	2,504	1.0	816.4	816.4	817.4	1.0
G	2,468 ¹	245	2,885	0.9	816.5	816.5	817.5	1.0
H	3,983 ¹	75	284	2.2	817.3	817.3	818.3	1.0
I	4,204 ¹	45	221	2.9	827.8	827.8	828.6	0.8
J	4,450 ¹	38	100	6.4	828.7	828.7	829.4	0.7
Pole Bridge Creek Tributary HA								
A	337 ²	73	498	1.6	816.5	816.5	817.5	1.0
B	591 ²	313	2,012	0.4	823.5	823.5	824.2	0.7
C	1,346 ²	60	337	2.1	823.6	823.6	824.3	0.7
D	1,415 ²	60	349	2.1	828.7	828.7	829.7	1.0

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary H

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY H – POLE BRIDGE CREEK TRIBUTARY HA

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary J								
A	459	124	573	1.3	813.3	813.3	814.2	0.9
B	793	39	103	7.3	816.5	816.5	817.4	0.9
C	1,399	21	94	8.1	828.1	828.1	828.1	0.0
D	2,267	34	95	6.7	837.8	837.8	838.1	0.3
E	2,306	44	340	1.9	843.5	843.5	844.4	0.9
Pole Bridge Creek Tributary K								
A	270	34	111	7.9	815.9	815.9	816.3	0.4
B	1,168	31	110	7.9	829.6	829.6	830.3	0.7
C	1,757	20	98	8.9	841.8	841.8	842.4	0.6
D	1,862	40	559	1.6	855.4	855.4	856.3	0.9
E	2,373	23	101	6.6	855.2	855.2	856.1	0.9
F	2,636	10	52	12.9	858.9	858.9	859.0	0.1
Pole Bridge Creek Tributary L								
A	242	102	622	4.8	830.7	830.7	831.6	0.9
B	886	47	398	7.9	835.4	835.4	835.8	0.4
C	1,017	115	1,152	2.7	843.2	843.2	844.1	0.9
D	1,099	166	1,816	1.7	843.4	843.4	844.4	1.0
E	1,865	85	426	5.5	844.0	844.0	844.9	0.9
F	3,203	72	299	4.2	855.7	855.7	856.7	1.0

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary L (continued)								
G	3,938 ¹	23	106	12.0	865.9	865.9	866.0	0.1
H	4,754 ¹	22	94	9.5	874.6	874.6	874.8	0.2
I	4,813 ¹	29	117	7.7	875.6	875.6	876.1	0.5
J	4,941 ¹	76	515	1.7	882.4	882.4	883.4	1.0
Pole Bridge Creek Tributary LA								
A	227 ²	131	1,087	0.8	843.6	843.6	844.6	1.0
B	421 ²	24	177	5.2	843.5	843.5	844.3	0.8
C	526 ²	24	88	10.3	846.2	846.2	846.2	0.0
D	687 ²	120	1,711	0.5	865.7	865.7	866.6	0.9
E	1,389 ²	27	150	4.0	865.7	865.7	866.7	1.0
F	2,063 ²	14	54	11.2	881.1	881.1	881.1	0.0
G	2,212 ²	41	506	1.2	896.3	896.3	897.2	0.9
Pole Bridge Creek Tributary M								
A	112 ¹	40	230	4.9	846.4	846.4	847.4	1.0
B	603 ¹	65	171	6.5	851.9	851.9	852.8	0.9
C	708 ¹	70	420	2.7	859.3	859.3	860.0	0.7
D	1,205 ¹	37	143	7.8	859.7	859.7	860.7	1.0
E	1,384 ¹	27	77	9.5	862.1	862.1	862.2	0.1
F	1,648 ¹	222	856	0.9	881.8	881.8	881.9	0.1
G	1,905 ¹	115	476	1.5	881.9	881.9	882.0	0.1

¹Feet above confluence with Pole Bridge Creek

²Feet above confluence with Pole Bridge Creek Tributary L

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary N								
A	229	59	198	6.0	856.7	856.7	857.4	0.7
B	1,466	32	139	7.1	874.7	874.7	875.4	0.7
C	1,618	99	1,223	0.8	887.3	887.3	888.2	0.9
D	1,981	53	489	2.0	887.3	887.3	888.3	1.0
Pole Bridge Creek Tributary O								
A	118	38	88	6.8	898.1	898.1	898.1	0.0
B	202	50	194	3.1	899.9	899.9	900.9	1.0
C	353	19	68	8.8	901.2	901.2	901.8	0.6
D	447	24	72	8.3	904.8	904.8	905.2	0.4
E	567	39	281	2.1	913.6	913.6	914.5	0.9
F	744	47	195	3.1	913.8	913.8	914.7	0.9
G	842	16	59	10.1	916.2	916.2	916.8	0.6
H	1,372	164	991	0.8	929.6	929.6	929.6	0.0
I	1,432	126	350	2.4	929.6	929.6	929.6	0.0

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Pole Bridge Creek Tributary P								
A	149	129	1,480	0.4	791.7	791.7	792.6	0.9
B	517	54	349	1.7	791.7	791.7	792.5	0.8
C	881	54	875	2.0	805.4	805.4	806.3	0.9
D	1,136	284	3,808	0.2	805.7	805.7	806.5	0.8
E	1,238	373	2,349	0.3	805.7	805.7	806.2	0.5
F	1,583	95	553	1.3	805.7	805.7	806.2	0.5
Pole Bridge Creek Tributary Q								
A	704	430	3,475	0.4	752.2	752.2	753.2	1.0
B	1,589	105	259	5.2	753.5	753.5	754.0	0.5
C	3,620	71	249	3.7	776.1	776.1	776.9	0.8
D	3,913	24	111	8.3	778.4	778.4	779.1	0.7
E	4,003	32	254	3.6	783.0	783.0	783.9	0.9
F	5,001	65	234	3.9	793.9	793.9	794.7	0.8

¹Feet above confluence with Pole Bridge Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

POLE BRIDGE CREEK TRIBUTARY P – POLE BRIDGE CREEK TRIBUTARY Q

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek								
A	453	190	2,473	4.6	762.4	756.2 ²	756.4	0.2
B	3,242	320	4,003	1.2	762.4	760.7 ²	761.2	0.5
C	4,671	248	2,627	1.9	762.4	761.0 ²	761.5	0.5
D	4,783	291	3,260	1.5	762.4	761.5 ²	762.0	0.5
E	6,361	400	3,445	1.6	762.4	761.9 ²	762.7	0.8
F	7,498	199	2,477	2.1	765.2	765.2	765.5	0.3
G	9,746	201	1,174	4.2	766.8	766.8	767.7	0.9
H	12,435	93	503	9.8	785.5	785.5	785.6	0.1
I	13,524	86	805	6.1	804.1	804.1	804.1	0.0
J	15,241	71	901	5.4	814.7	814.7	815.5	0.8
K	15,342	98	1,162	4.2	819.7	819.7	820.5	0.8
L	16,589	87	1,475	3.2	825.0	825.0	825.5	0.5
M	17,402	231	2,402	2.0	825.4	825.4	826.0	0.6
N	18,479	146	1,492	3.0	827.8	827.8	828.5	0.7
O	19,688	130	1,272	3.4	828.8	828.8	829.5	0.7
P	22,320	80	395	10.9	847.6	847.6	847.6	0.0
Q	22,915	86	2,003	2.1	880.0	880.0	880.0	0.0
R	25,025	320	2,320	2.2	881.1	881.1	881.2	0.1
S	25,627	404	3,560	1.4	884.2	884.2	884.4	0.2
T	27,335	197	1,637	3.6	886.9	886.9	887.7	0.8
U	30,153	170	1,424	3.7	895.3	895.3	896.2	0.9
V	31,225	57	735	6.9	902.9	902.9	903.6	0.7
W	32,053	98	1,518	3.3	911.1	911.1	912.0	0.9
X	33,068	129	1,392	2.3	913.6	913.6	914.4	0.8

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek								
Y	34,190	200	1,119	2.7	914.4	914.4	915.2	0.8
Z	35,163	150	716	4.0	919.5	919.5	919.5	0.0
AA	35,756	53	330	8.6	920.7	920.7	921.0	0.3
AB	36,198	73	355	8.0	924.0	924.0	924.4	0.4
AC	36,608	83	381	7.4	928.2	928.2	928.2	0.0
AD	36,871	119	487	2.1	934.4	934.4	934.5	0.1
AE	37,482	71	217	4.3	935.9	935.9	936.2	0.3
AF	38,010	35	149	5.6	939.6	939.6	939.7	0.1
AG	38,058	125	463	1.8	942.2	942.2	942.4	0.2
AH	38,677	94	196	4.3	945.1	945.1	945.2	0.1
AI	39,527	97	743	1.9	961.1	961.1	961.2	0.1
AJ	40,106	110	498	2.8	963.7	963.7	964.2	0.5
AK	40,614	56	176	5.5	963.9	963.9	964.7	0.8
AL	41,196	62	238	4.1	970.5	970.5	971.1	0.6
AM	41,541	64	411	2.4	977.2	977.2	978.0	0.8
AN	42,088	18	71	11.3	978.6	978.6	978.6	0.0
AO	42,388	45	211	2.7	983.2	983.2	983.8	0.6
AP	42,894	27	94	6.1	992.4	992.4	992.5	0.1

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek Driftwood Tributary								
A	148 ¹	45	149	4.9	945.9	943.7 ⁴	944.1	0.4
B	459 ¹	48	132	4.5	947.9	947.9	948.4	0.5
C	692 ¹	42	99	6.1	950.4	950.4	950.9	0.5
D	933 ¹	55	501	1.2	965.3	965.3	966.2	0.9
E	1,187 ¹	57	437	1.4	965.3	965.3	966.2	0.9
Shoal Creek East Fork Middle Branch								
A	1,336 ²	45	253	9.2	918.3	918.3	919.2	0.9
B	3,057 ²	53	255	8.0	938.2	938.2	938.6	0.4
C	3,168 ²	75	551	3.7	944.0	944.0	944.1	0.1
D	4,418 ²	65	280	6.7	946.7	946.7	947.6	0.9
E	4,506 ²	42	443	4.2	953.8	953.8	954.2	0.4
F	6,001 ²	60	243	7.8	958.8	958.8	959.1	0.3
G	7,765 ²	52	177	5.1	971.8	971.8	971.9	0.1
H	8,896 ²	19	50	9.5	982.7	982.7	982.7	0.0
Shoal Creek East Fork Middle Branch Tributary 1								
A	211 ³	13	57	11.9	963.8	963.8	963.8	0.0
B	360 ³	50	281	2.4	969.9	969.9	970.8	0.9

¹Feet above confluence with Shoal Creek West Tributary

²Feet above confluence with Shoal Creek

³Feet above confluence with Shoal Creek East Fork Middle Branch

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek Kirk Tributary								
A	220 ¹	20	41	7.8	961.1	953.2 ²	953.2	0.0
B	517 ¹	16	46	6.9	961.1	961.1	961.1	0.0
C	1,090 ¹	37	64	5.0	983.8	983.8	983.9	0.1
Shoal Creek Tributary A								
A	1,240 ³	27	153	13.5	838.1	838.1	838.1	0.0
B	1,308 ³	32	424	4.9	850.0	850.0	850.9	0.9
C	2,851 ³	39	236	7.4	863.3	863.3	863.7	0.4
D	2,933 ³	115	649	2.7	866.9	866.9	867.8	0.9
E	4,036 ³	79	320	4.5	868.5	868.5	869.4	0.9
F	4,155 ³	80	430	3.4	870.9	870.9	871.7	0.8
G	5,809 ³	38	196	6.1	881.3	881.3	881.5	0.2
H	5,866 ³	42	451	2.7	887.1	887.1	887.9	0.8
I	7,077 ³	42	222	4.5	887.6	887.6	888.5	0.9
J	7,158 ³	60	477	2.1	894.1	894.1	895.0	0.9
K	8,126 ³	24	88	8.3	904.1	904.1	904.1	0.0
L	8,191 ³	63	193	3.8	906.0	906.0	906.8	0.8

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

³Feet above mouth

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SHOAL CREEK KIRK TRIBUTARY – SHOAL CREEK TRIBUTARY A

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek Tributary 1								
A	127	16	25	5.8	766.4	758.3 ²	758.3	0.0
B	171	31	147	1.0	766.4	766.4	766.5	0.1
C	1,150	438	5,328	0.0	813.5	813.5	813.5	0.0
D	2,244	40	262	1.9	835.9	835.9	836.5	0.6
E	2,690	29	95	5.2	839.1	839.1	839.1	0.0
Shoal Creek Tributary 2								
A	479	42	136	6.6	825.4	823.1 ²	823.7	0.6
B	936	74	119	7.5	831.5	831.5	831.6	0.1
Shoal Creek Tributary 3								
A	334	24	71	9.8	839.7	839.7	839.7	0.0
B	397	39	221	3.1	845.3	845.3	846.2	0.9
C	1,193	31	77	9.0	865.6	865.6	865.6	0.0
Shoal Creek Tributary 4								
A	273	19	90	6.6	841.3	841.3	841.3	0.0
B	290	35	151	3.9	844.0	844.0	844.4	0.4

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek Tributary 5								
A	559 ¹	90	165	5.0	886.0	886.0	886.0	0.0
B	625 ¹	110	226	3.7	887.3	887.3	887.3	0.0
C	1,440 ¹	42	106	7.8	906.0	906.0	906.0	0.0
D	1,527 ¹	65	323	2.6	910.4	910.4	911.4	1.0
E	2,248 ¹	109	162	5.1	925.2	925.2	925.2	0.0
F	2,270 ¹	36	268	3.1	929.7	929.7	930.5	0.8
Shoal Creek Tributary 6								
A	464 ²	22	64	7.4	881.4	877.6 ³	877.6	0.0
B	586 ²	43	265	1.8	883.8	883.8	884.3	0.5
C	1,061 ²	40	357	1.3	890.9	890.9	891.6	0.7
D	1,625 ²	40	314	1.6	897.8	897.8	898.6	0.8
E	2,173 ²	34	65	7.9	900.6	900.6	900.6	0.0
Shoal Creek Tributary 7								
A	588 ¹	29	101	10.5	891.0	891.0	891.0	0.0
B	710 ¹	90	636	1.7	904.0	904.0	904.3	0.3
C	1,795 ¹	33	92	7.4	907.9	907.9	907.9	0.0
D	1,993 ¹	39	394	1.7	924.8	924.8	925.1	0.3
E	2,190 ¹	89	411	1.6	924.8	924.8	925.1	0.3
F	2,324 ¹	47	248	2.4	928.3	928.3	928.7	0.5

¹Feet above confluence with Shoal Creek

²Feet above mouth

³Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Shoal Creek Tributary 8								
A	196	34	75	5.4	895.4	893.3 ²	893.3	0.0
B	476	22	49	8.4	907.1	907.1	907.1	0.0
Shoal Creek Tributary 9								
A	460	22	57	9.4	913.4	913.4	913.5	0.1
B	642	28	357	1.5	926.2	926.2	927.0	0.8
C	953	37	217	2.5	926.2	926.2	927.2	1.0
Shoal Creek West Tributary								
A	494	81	316	6.3	933.5	933.5	933.9	0.4
B	857	79	338	5.5	936.5	936.5	936.9	0.4
C	1,312	39	238	7.7	942.4	942.4	942.6	0.3
D	1,387	141	574	3.2	945.9	945.9	946.1	0.2
E	1,986	107	290	4.8	947.2	947.2	947.6	0.4
F	2,270	107	406	3.4	948.8	948.8	949.6	0.8
G	2,367	146	415	3.3	949.2	949.2	950.1	0.9
H	2,790	65	215	6.1	951.9	951.9	951.9	0.1
I	3,690	123	316	2.6	958.3	958.3	959.2	0.9
J	4,183	117	525	2.0	969.9	969.9	970.3	0.4
K	4,740	80	210	3.9	976.0	976.0	976.6	0.5
L	5,134	60	160	3.4	976.8	976.8	977.5	0.7
M	5,694	64	101	5.3	983.0	983.0	983.0	0.0
N	6,100	45	64	8.3	988.4	988.4	988.4	0.0

¹Feet above confluence with Shoal Creek

²Elevation computed without consideration of backwater effects from Shoal Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek								
A	615	143	1,357	12.1	735.6	725.8 ²	726.7	0.9
B	2,128	145	1,677	9.8	735.6	732.9 ²	733.4	0.5
C	5,659	170	2,140	7.7	741.6	741.6	742.4	0.8
D	8,171	172	2,412	6.9	747.5	747.5	748.2	0.7
E	9,856	229	3,457	4.8	751.7	751.7	752.6	0.9
F	11,241	345	4,344	3.8	753.6	753.6	754.4	0.8
G	12,637	348	3,531	4.6	755.1	755.1	755.8	0.7
H	14,136	215	2,553	6.4	758.0	758.0	758.3	0.3
I	15,283	247	3,501	4.6	760.3	760.3	760.6	0.3
J	15,486	148	1,437	11.2	760.3	760.3	761.1	0.8
K	17,665	152	2,085	7.7	767.4	767.4	767.7	0.3
L	19,650	407	5,437	3.0	771.7	771.7	772.1	0.4
M	20,876	235	3,066	5.3	772.2	772.2	772.8	0.6
N	21,578	142	2,009	8.0	773.0	773.0	773.7	0.7
O	21,746	142	2,425	6.7	774.3	774.3	774.6	0.3
P	22,381	192	2,532	6.4	775.5	775.5	776.0	0.5
Q	23,814	223	2,487	6.5	782.4	782.4	782.7	0.3
R	24,436	243	2,789	5.8	783.6	783.6	784.3	0.7
S	25,924	163	1,760	9.1	789.2	789.2	789.7	0.5
T	27,516	155	2,108	7.6	792.9	792.9	793.9	1.0
U	28,280	219	2,993	5.3	795.3	795.3	796.1	0.8
V	28,653	688	10,985	1.7	798.5	798.5	798.9	0.4
W	28,887	820	11,897	1.3	798.5	798.5	799.0	0.5

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek								
X	29,068	840	12,305	1.3	798.6	798.6	799.1	0.5
Y	30,796	733	9,387	1.7	798.8	798.8	799.5	0.7
Z	31,381	1,000	13,469	1.2	800.4	800.4	801.1	0.7
AA	31,893	860	11,198	1.4	800.4	800.4	801.3	0.9
AB	32,749	794	8,873	1.8	800.6	800.6	801.6	1.0
AC	35,285	286	2,593	6.2	802.1	802.1	803.0	0.9
AD	38,188	410	4,188	3.9	808.1	808.1	809.0	0.9
AE	39,678	413	4,221	3.8	810.8	810.8	811.4	0.6
AF	41,372	509	4,817	3.4	813.8	813.8	814.4	0.6
AG	42,861	479	4,507	3.6	815.5	815.5	816.3	0.8
AH	43,469	208	2,424	6.6	823.3	823.3	823.5	0.2
AI	44,092	493	7,370	2.6	824.1	824.1	824.5	0.4
AJ	45,670	760	9,273	1.8	824.3	824.3	824.9	0.6
AK	46,242	300	3,270	3.6	824.4	824.4	825.1	0.7
AL	46,824	337	4,533	3.3	828.4	828.4	828.6	0.2
AM	48,458	906	10,905	1.4	829.4	829.4	829.6	0.2
AN	51,610	963	7,495	2.0	831.4	831.4	831.4	0.0
AO	52,963	287	2,375	6.3	836.6	836.6	836.7	0.1
AP	54,890	205	2,597	5.8	843.4	843.4	843.4	0.0
AQ	55,936	161	1,861	8.2	845.1	845.1	845.1	0.0
AR	58,422	182	2,592	5.9	851.3	851.3	852.3	1.0
AS	60,395	257	2,994	5.0	853.3	853.3	854.1	0.8
AT	62,054	161	2,038	7.4	856.3	856.3	857.3	1.0
AU	62,896	118	1,436	10.5	859.0	859.0	859.8	0.8

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek								
AV	64,606	210	3,030	4.9	867.2	867.2	867.9	0.7
AW	64,848	232	2,302	6.5	868.6	868.6	869.5	0.9
AX	66,044	416	5,137	3.0	871.7	871.7	872.1	0.4
AY	66,873	190	2,885	5.3	874.0	874.0	874.7	0.7
AZ	68,560	187	2,258	4.5	875.9	875.9	876.9	1.0
BA	69,230	145	1,903	5.4	877.2	877.2	878.2	1.0
BB	70,336	258	2,823	3.6	879.4	879.4	880.1	0.7
BC	71,994	293	2,755	3.7	881.2	881.2	882.1	0.9
BD	72,591	285	1,913	5.3	881.8	881.8	882.8	1.0
BE	73,106	270	2,005	5.0	884.5	884.5	884.7	0.2
BF	75,260	170	1,584	6.4	891.2	891.2	891.8	0.6
BG	76,181	100	1,210	8.4	894.5	894.5	895.2	0.7
BH	76,831	399	5,650	1.8	900.6	900.6	901.4	0.8
BI	77,421	244	3,223	3.3	900.6	900.6	901.5	0.9
BJ	78,708	313	3,485	1.8	903.0	903.0	903.8	0.8
BK	79,814	156	1,049	5.8	903.9	903.9	904.7	0.8
BL	80,886	144	1,216	5.0	907.8	907.8	908.3	0.5
BM	81,789	132	1,217	5.0	910.9	910.9	911.1	0.2
BN	82,436	138	1,140	5.2	912.0	912.0	912.5	0.5
BO	83,205	50	396	11.2	915.7	915.7	915.8	0.1
BP	84,314	188	1,758	2.5	921.8	921.8	922.8	1.0
BQ	84,856	186	1,359	3.2	922.4	922.4	923.3	0.9
BR	85,236	109	555	7.8	925.1	925.1	925.2	0.1
BS	86,414	230	1,495	3.2	928.7	928.7	929.7	1.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek								
BT	87,226	259	1,958	2.3	930.1	930.1	930.7	0.6
BU	87,773	180	1,065	3.7	930.9	930.9	931.3	0.4
BV	88,972	217	934	4.2	936.7	936.7	936.7	0.0
BW	89,853	61	337	11.6	940.7	940.7	941.0	0.3
BX	91,194	329	1,761	2.6	953.3	953.3	953.3	0.0
BY	92,040	282	1,409	2.7	955.6	955.6	955.6	0.0
BZ	92,699	115	549	7.0	959.0	959.0	959.1	0.1
CA	93,656	85	470	4.4	963.6	963.6	963.6	0.0
CB	94,460	38	307	6.3	966.2	966.2	966.4	0.2
CC	94,772	377	2,351	1.1	973.9	973.9	974.0	0.1
CD	95,532	38	172	10.7	978.2	978.2	978.2	0.0
CE	96,634	41	198	9.2	988.2	988.2	988.2	0.0
CF	97,956	22	113	11.8	996.5	996.5	996.8	0.3
CG	98,427	342	1,286	0.8	1001.3	1001.3	1001.6	0.3
CH	98,778	132	287	3.6	1001.5	1001.5	1001.7	0.2
CI	99,864	101	557	1.9	1011.3	1011.3	1012.3	1.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary A								
A	185 ¹	143	679	3.7	760.2	751.3 ³	751.3	0.0
B	1,410 ¹	50	160	8.6	760.2	755.8 ³	755.8	0.0
C	3,363 ¹	236	1,943	0.7	801.2	801.2	801.2	0.0
D	3,905 ¹	193	905	2.4	805.3	805.3	805.3	0.0
E	4,838 ¹	94	461	1.9	810.6	810.6	810.6	0.0
F	5,642 ¹	25	85	10.1	817.7	817.7	817.9	0.2
G	7,602 ¹	422	2,688	0.2	855.4	855.4	855.5	0.1
H	8,952 ¹	31	78	8.8	859.0	859.0	859.0	0.0
Snapfinger Creek Tributary A1								
A	564 ²	216	1,503	0.4	810.6	810.6	810.6	0.0
B	2,132 ²	31	205	2.2	821.8	821.8	822.2	0.4
C	2,382 ²	36	158	2.8	824.1	824.1	824.9	0.8
D	2,623 ²	55	227	1.9	827.7	827.7	828.2	0.5
E	2,992 ²	191	1,076	0.4	841.4	841.4	841.4	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary A

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK TRIBUTARY A – SNAPPINGER CREEK TRIBUTARY A1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary B								
A	373 ¹	46	214	10.5	852.7	842.3 ³	842.4	0.1
B	2,058 ¹	120	284	7.7	854.7	854.7	854.8	0.1
C	3,201 ¹	57	553	3.4	875.0	875.0	875.6	0.6
D	4,738 ¹	89	338	5.4	880.8	880.8	881.5	0.7
E	6,280 ¹	68	444	2.5	909.4	909.4	909.9	0.5
Snapfinger Creek Tributary B1								
A	367 ²	75	105	7.3	884.4	884.4	884.4	0.0
B	1,571 ²	35	66	4.9	896.0	896.0	896.0	0.0
Snapfinger Creek Tributary C								
A	1,091 ¹	175	1,157	4.1	902.8	900.1 ³	900.7	0.6
B	2,438 ¹	230	1,658	2.7	908.4	908.4	908.6	0.2
C	3,907 ¹	185	1,654	2.5	912.9	912.9	913.7	0.8
D	5,014 ¹	225	1,342	2.8	914.2	914.2	915.1	0.9
E	6,679 ¹	155	869	2.7	921.5	921.5	922.0	0.5
F	7,448 ¹	44	235	9.9	924.1	924.1	924.5	0.4
G	9,007 ¹	11	28	5.2	940.1	940.1	940.1	0.0
H	10,046 ¹	239	1,516	0.8	952.3	952.3	953.0	0.7
I	10,605 ¹	73	181	7.0	954.0	954.0	954.3	0.3
J	11,681 ¹	48	161	3.2	971.5	971.5	971.5	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary B

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary C SPLIT A	163 ¹	366	1,171	0.9	945.0	945.0	945.0	0.0
Snapfinger Creek Tributary C1 A	296 ¹	44	247	3.3	921.0	921.0	921.5	0.5
B	1,763 ¹	21	96	7.0	956.8	956.8	956.8	0.0
C	3,313 ¹	136	694	0.8	967.8	967.8	967.9	0.1
Snapfinger Creek Tributary D A	731 ²	52	249	6.6	911.9	910.7 ³	911.3	0.6
B	2,260 ²	49	282	4.7	928.4	928.4	928.4	0.0
C	2,710 ²	30	125	8.8	931.6	931.6	931.6	0.0
D	3,407 ²	312	2,603	1.2	944.1	944.1	944.1	0.0
E	4,244 ²	38	307	4.2	950.3	950.3	950.6	0.3
F	5,750 ²	45	338	2.2	964.3	964.3	965.3	1.0
G	5,895 ²	41	302	2.5	966.5	966.5	967.3	0.8
H	6,391 ²	34	248	2.7	974.6	974.6	975.5	0.9
I	6,645 ²	115	704	1.0	982.3	982.3	982.3	0.0

¹Feet above confluence with Snapfinger Creek Tributary C

²Feet above confluence with Snapfinger Creek

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPPINGER CREEK TRIBUTARY C SPLIT – SNAPPINGER CREEK TRIBUTARY C1 – SNAPPINGER CREEK TRIBUTARY D

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary E								
A	759 ¹	87	333	5.5	963.3	963.3	963.8	0.5
B	2,246 ¹	31	163	9.9	974.6	974.6	974.7	0.1
C	2,362 ¹	171	1,217	3.4	982.4	982.4	982.5	0.1
D	3,687 ¹	143	484	2.9	990.9	990.9	991.6	0.7
E	4,088 ¹	75	386	3.5	998.0	998.0	998.3	0.3
F	4,604 ¹	57	234	5.8	1001.2	1001.2	1001.9	0.7
Snapfinger Creek Tributary E1								
A	215 ²	99	126	3.8	982.9	982.0 ³	982.1	0.1
B	470 ²	19	86	5.3	985.9	985.9	986.0	0.1
C	670 ²	30	147	3.1	993.1	993.1	994.0	0.9

¹Feet above confluence with Snapfinger Creek

²Feet above confluence with Snapfinger Creek Tributary E

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SNAPFINGER CREEK TRIBUTARY E – SNAPFINGER CREEK TRIBUTARY E1

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 1								
A	194	22	100	11.5	742.4	729.3 ²	729.5	0.2
B	1,409	36	323	2.7	758.5	758.5	759.5	1.0
C	2,194	336	1,776	0.5	787.9	787.9	787.9	0.0
D	3,456	32	142	3.8	795.1	795.1	795.4	0.3
E	3,662	31	143	3.8	798.9	798.9	798.9	0.0
F	3,849	30	157	3.5	803.0	803.0	803.0	0.0
G	4,839	33	189	2.4	825.3	825.3	825.6	0.3
Snapfinger Creek Tributary 2								
A	275	55	180	4.0	747.0	735.8 ²	735.9	0.1
B	981	15	78	9.3	747.1	747.1	748.0	0.9
Snapfinger Creek Tributary 3								
A	251	38	245	5.8	783.4	774.7 ²	775.7	1.0
B	1,099	45	280	4.9	783.4	778.4 ²	778.9	0.5
C	1,846	775	4,308	0.3	803.0	803.0	803.8	0.8
D	3,312	78	302	5.2	803.0	803.0	803.9	0.9
E	4,461	88	765	2.3	836.3	836.3	836.3	0.0
F	5,354	57	465	3.3	840.0	840.0	840.6	0.6
G	5,903	219	1,338	1.2	845.5	845.5	845.7	0.2
H	7,013	48	168	3.5	852.1	852.1	852.8	0.7

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 4								
A	1,410	84	311	3.7	798.8	794.4 ²	794.4	0.0
B	1,532	402	1,537	0.5	800.7	800.7	801.3	0.6
C	2,555	38	341	2.1	822.8	822.8	822.8	0.0
D	3,140	61	229	1.0	831.6	831.6	832.5	0.0
E	3,343	40	99	2.2	833.7	833.7	833.7	0.0
F	3,608	96	271	0.8	838.8	838.8	839.7	0.9
Snapfinger Creek Tributary 5								
A	677	83	354	3.4	805.3	803.4 ²	803.4	0.0
B	1,906	410	2,548	1.9	825.6	825.6	825.6	0.0
C	2,699	142	162	5.5	826.0	826.0	826.0	0.0
D	3,827	38	275	3.2	860.7	860.7	860.9	0.2
E	4,435	52	399	1.7	880.1	880.1	881.1	1.0
F	4,949	40	243	1.8	884.6	884.6	885.6	1.0
Snapfinger Creek Tributary 6								
A	682	42	118	4.4	807.1	801.6 ²	802.4	0.8
B	1,305	33	73	6.4	807.5	807.5	807.6	0.1
C	1,464	162	1,762	0.8	819.9	819.9	819.9	0.0
D	2,089	124	723	1.7	824.0	824.0	824.0	0.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 7								
A	700	26	51	7.7	812.8	808.9 ²	808.9	0.0
B	1,465	194	1,414	0.3	841.8	841.8	841.8	0.0
Snapfinger Creek Tributary 8								
A	718	78	171	1.8	814.7	810.3 ²	811.3	1.0
B	1,321	242	3,431	0.3	832.8	832.8	832.8	0.0
Snapfinger Creek Tributary 9								
A	789	253	1,017	3.0	824.2	812.7 ²	813.2	0.5
B	2,300	135	883	3.0	826.3	826.3	827.2	0.9
C	3,407	607	4,149	0.4	846.5	846.5	846.5	0.0
D	4,262	484	4,359	0.4	860.7	860.7	860.7	0.0
E	5,380	81	337	3.7	867.7	867.7	868.6	0.9
F	5,902	49	416	2.4	882.6	882.6	883.3	0.7
G	6,785	32	86	5.7	895.5	895.5	895.9	0.4
H	7,657	22	129	3.8	920.7	920.7	921.5	0.8
I	7,779	53	164	3.0	922.8	922.8	923.8	1.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SNAPPINGER CREEK TRIBUTARY 7 – SNAPPINGER CREEK
TRIBUTARY 8 – SNAPPINGER CREEK TRIBUTARY 9**

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 9A								
A	121 ¹	52	254	2.2	824.8	824.8	825.8	1.0
B	612 ¹	28	67	7.5	831.0	831.0	831.0	0.0
C	1,354 ¹	17	153	3.3	863.1	863.1	863.8	0.7
Snapfinger Creek Tributary 9B								
A	462 ¹	155	859	0.9	829.5	829.5	830.5	1.0
B	798 ¹	52	423	1.6	838.2	838.2	839.0	0.8
C	1,902 ¹	176	851	0.5	857.0	857.0	857.0	0.0
Snapfinger Creek Tributary 10								
A	258 ²	857	613	1.6	829.7	818.8 ³	818.8	0.0
B	1,445 ²	21	81	8.4	831.6	831.6	831.7	0.1
Snapfinger Creek Tributary 11								
A	370 ²	30	129	9.0	832.1	828.8 ³	828.9	0.1
B	709 ²	45	376	3.1	844.6	844.6	845.5	0.9
C	1,063 ²	48	517	2.2	859.3	859.3	860.2	0.9
D	1,907 ²	36	195	4.0	871.8	871.8	872.5	0.7

¹Feet above confluence with Snapfinger Creek Tributary 9

²Feet above confluence with Snapfinger Creek

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 12								
A	1,098	60	538	1.6	850	850.0	850.0	0.0
B	1,636	12	68	13.7	867.4	867.4	867.5	0.1
C	2,498	79	139	5.5	875.6	875.6	875.6	0.0
Snapfinger Creek Tributary 13								
A	336	292	1,829	1.5	868.7	867.9 ²	867.9	0.0
B	1,019	92	200	2.9	868.7	868.0 ²	868.0	0.0
C	1,726	28	150	3.8	878.2	878.2	878.8	0.6
Snapfinger Creek Tributary 14								
A	378	268	1,003	1.2	880.6	875.3 ²	876.3	1.0
B	1,366	65	285	4.2	883.8	883.8	884.8	1.0
C	2,090	259	1,440	1.3	896.6	893.6	894.4	0.8
D	2,625	43	108	6.3	898.3	898.3	900.7	0.0

¹Feet above confluence with Snapfinger Creek

²Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Snapfinger Creek Tributary 15								
A	322 ¹	45	336	2.8	890.5	890.5	891.0	0.5
B	724 ¹	52	439	2.1	896.8	896.8	897.3	0.5
C	1,043 ¹	45	154	4.7	897.4	897.4	898.2	0.8
D	1,331 ¹	240	1,241	9.9	909.6	909.6	909.6	0.0
E	2,258 ¹	39	77	5.9	922.7	922.7	922.7	0.0
Snapfinger Creek Tributary 16								
A	541 ¹	16	68	7.0	929.9	927.3 ³	928.2	0.9
Snapfinger Creek Tributary 17								
A	104 ²	406	2,537	0.2	1024.9	1024.9	1024.9	0.0
B	1,040 ²	94	151	4.8	1025.6	1025.6	1025.6	0.0

¹Feet above confluence with Snapfinger Creek

²Feet above mouth

³Elevation computed without consideration of backwater effects from Snapfinger Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South Fork Peachtree Creek								
A	360	169	2,109	7.6	828.4	828.4	829.3	0.9
B	2,820	115	1,323	12.1	831.3	831.3	832.2	0.9
C	3,030	229	2,956	5.4	834.9	834.9	835.0	0.1
D	4,460	113	1,561	10.3	835.3	835.3	835.5	0.2
E	5,020	85	1,469	10.9	837.2	837.2	838.1	0.9
F	5,060	146	1,926	8.3	837.9	837.9	838.8	0.9
G	6,380	71	1,338	9.9	844.4	844.4	844.4	0.0
H	6,860	120	1,901	7.0	846.0	846.0	846.0	0.0
I	6,900	120	1,892	7.0	847.0	847.0	847.0	0.0
J	7,028	168	2,049	6.5	849.5	849.5	849.6	0.1
K	8,448	132	2,002	6.6	850.5	850.5	850.5	0.0
L	8,488	345	3,013	4.4	850.9	850.9	851.0	0.1
M	9,253	220	2,684	4.9	851.9	851.9	851.9	0.0
N	11,292	115	1,609	8.2	857.2	857.2	857.8	0.6
O	13,412	70	1,028	12.8	862.8	862.8	863.3	0.5
P	13,452	136	1,584	8.3	863.7	863.7	864.7	1.0
Q	13,802	223	1,933	6.8	876.4	876.4	876.4	0.0
R	15,922	188	2,046	6.5	880.9	880.9	880.9	0.0
S	18,342	244	1,390	9.5	884.3	884.3	884.3	0.0
T	18,422	423	2,006	6.6	886.0	886.0	886.0	0.0
U	19,463	128	1,571	8.4	887.1	887.1	887.1	0.0
V	19,509	138	1,754	7.5	887.6	887.6	887.6	0.0
W	21,509	102	1,162	6.7	888.6	888.6	888.6	0.0

¹Stream distance in feet above 111 feet downstream of county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH FORK PEACHTREE CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South Fork Peachtree Creek (continued)								
X	23,449	153	1,151	6.8	898.8	898.8	898.8	0.0
Y	24,759	284	2,354	3.3	903.1	903.1	903.1	0.0
Z	24,839	198	2,126	3.7	903.9	903.9	904.2	0.3
AA	27,429	435	4,028	1.9	904.6	904.6	905.1	0.5
AB	30,154	307	1,996	3.1	907.3	907.3	908.3	1.0
AC	36,529	49	601	13.0	920.1	920.1	920.9	0.8
AD	36,751	335	2,184	2.7	925.8	925.8	925.8	0.0
AE	38,271	45	582	11.2	926.8	926.8	927.2	0.4
AF	39,791	69	786	6.6	934.1	934.1	934.5	0.4
AG	40,411	219	2,133	2.4	936.4	936.4	936.6	0.2
AH	43,332	51	591	9.4	940.2	940.2	941.0	0.8
AI	46,792	173	1,788	2.9	956.4	956.4	956.4	0.0
AJ	48,412	73	718	7.2	957.9	957.9	958.6	0.7
AK	50,332	217	1,446	3.6	963.5	963.5	964.0	0.5
AL	52,791	34	651	14.0	972.1	972.1	972.3	0.2
AM	55,424	166	1,362	2.1	988.9	988.9	988.9	0.0
AN	57,204	22	373	16.0	990.7	990.7	990.7	0.0
AO	58,784	225	1,510	1.9	997.6	997.6	997.7	0.1
AP	61,404	91	387	4.2	1,006.0	1,006.0	1,006.6	0.6
AQ	63,064	21	375	10.3	1,012.2	1,012.2	1,012.8	0.6
AR	65,084	16	259	13.5	1,023.6	1,023.6	1,023.8	0.2
AS	67,624	140	899	1.4	1,043.4	1,043.4	1,043.6	0.2
AT	70,884	48	141	5.3	1,063.0	1,063.0	1,063.0	0.0

¹Stream distance in feet above 111 feet downstream of county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH FORK PEACHTREE 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
South Fork Peachtree Creek Tributary								
A	4,531 ¹	98	525	4.9	901.9	901.9	902.2	0.3
B	4,711 ¹	134	656	4.0	907.2	907.2	907.6	0.4
C	4,878 ¹	150	789	3.2	907.5	907.5	907.9	0.4
D	5,068 ¹	132	857	2.9	907.6	907.6	908.4	0.8
E	5,255 ¹	145	771	3.2	909.9	909.9	910.2	0.3
F	5,655 ¹	139	856	2.9	910.8	910.8	911.6	0.8
G	6,190 ¹	55	621	3.5	918.6	918.6	919.4	0.8
H	6,517 ¹	134	854	3.3	919.0	919.0	919.7	0.7
I	7,416 ¹	61	344	6.9	922.2	922.2	922.3	0.1
J	7,796 ¹	67	391	6.1	924.8	924.8	925.3	0.5
K	8,369 ¹	225	630	2.9	934.2	934.2	934.3	0.1
L	8,934 ¹	61	182	6.9	936.1	936.1	936.1	0.0
M	9,192 ¹	26	122	10.3	938.0	938.0	938.0	0.0
N	9,637 ¹	38	297	2.6	947.3	947.3	948.1	0.8
O	9,997 ¹	38	192	4.1	947.8	947.8	948.5	0.7
P	10,531 ¹	29	145	5.4	953.7	953.7	953.9	0.2
Q	10,900 ¹	16	67	11.6	960.0	960.0	960.7	0.7
South Fork Peachtree Creek Tributary A								
A	1,380 ²	143	1,799	0.8	987.6	987.6	987.6	0.0
B	2,780 ²	50	223	2.9	987.9	987.9	988.6	0.7
C	3,960 ²	26	99	6.6	995.2	995.2	995.2	0.0

¹Feet above Limit of Detailed Study*

²Feet above confluence with South Fork Peachtree Creek

* Limit of Detailed Study is located at the point approximately 200 feet downstream of North Decatur Road

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SOUTH FORK PEACHTREE CREEK TRIBUTARY – SOUTH FORK
PEACHTREE 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
South Fork Peachtree Creek Tributary A (continued)								
D	5,990	11	33	9.8	1011.9	1011.9	1011.9	0.0
E	7,010	24	43	7.6	1023.1	1023.1	1023.1	0.0
F	7,710	24	47	6.9	1033.7	1033.7	1033.7	0.0
G	8,290	44	63	5.2	1040.6	1040.6	1040.6	0.0
South Fork Peachtree Creek Tributary B								
A	1,100	13	85	14.5	988.8	988.8	988.8	0.0
B	1,838	110	604	1.7	999.4	999.4	999.4	0.0
C	2,858	49	224	4.6	1,001.5	1,001.5	1,001.5	0.0
D	4,002	23	102	10.0	1,009.5	1,009.5	1,009.5	0.0
E	5,682	12	46	11.1	1,023.1	1,023.1	1,023.1	0.0
F	6,970	78	396	1.3	1,046.2	1,046.2	1,046.2	0.0
G	7,953	8	40	12.7	1,061.3	1,061.3	1,061.3	0.0
H	8,817	30	62	8.2	1,071.1	1,071.1	1,071.2	0.1
South Fork Peachtree Creek Tributary C								
A	907	118	976	3.0	905.6	905.6	906.2	0.6
B	1,619	46	333	8.9	909.5	909.5	910.5	1.0
C	2,801	35	325	8.5	920.2	920.2	920.2	0.0
D	3,722	42	418	6.6	924.5	924.5	924.5	0.0
E	4,171	310	1,623	1.7	928.8	928.8	928.8	0.0

¹Feet above confluence with South Fork Peachtree Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH FORK PEACHTREE CREEK TRIBUTARY A – SOUTH FORK PEACHTREE CREEK TRIBUTARY B – SOUTH FORK PEACHTREE 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
South Fork Peachtree Creek Tributary C (continued)								
F	5,481 ¹	52	298	9.2	930.9	930.9	930.9	0.0
G	6,298 ¹	156	575	4.8	937.8	937.8	938.6	0.8
H	6,768 ¹	109	1,070	0.9	942.2	942.2	942.4	0.2
I	7,238 ¹	50	325	2.9	942.3	942.3	942.5	0.2
J	8,293 ¹	33	166	5.7	944.3	944.3	944.9	0.6
K	9,384 ¹	21	90	10.5	949.3	949.3	949.3	0.0
L	10,156 ¹	12	44	10.9	959.4	959.4	959.4	0.0
M	10,561 ¹	65	277	1.7	965.7	965.7	965.7	0.0
South Fork Peachtree Creek Tributary Glendale Tributary								
A	38 ²	17	70	7.1	941.4	939.4 ³	940.4	1.0
B	455 ²	53	210	2.4	951.9	951.9	951.9	0.0
C	890 ²	34	69	9.0	954.3	954.3	954.3	0.0
D	1,201 ²	63	77	8.1	959.2	959.2	959.2	0.0
South Fork Peachtree Creek Tributary Willow Tributary								
A	213 ²	20	62	7.5	925.0	922.9 ³	922.9	0.0
B	383 ²	50	161	2.9	931.0	931.0	932.0	1.0
C	572 ²	49	120	3.9	931.8	931.8	932.5	0.7
D	1,034 ²	24	61	7.6	938.2	938.2	938.2	0.0
E	1,292 ²	22	70	6.6	941.3	941.3	942.0	0.7
F	1,442 ²	16	47	9.9	944.7	944.7	944.7	0.0

¹Feet above confluence with South Fork Peachtree Creek

²Feet above confluence with South Fork Peachtree Creek Tributary

³Elevation computed without consideration of backwater effects from South Fork Peachtree Creek Tributary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SOUTH FORK PEACHTREE CREEK TRIBUTARY C – SOUTH FORK
PEACHTREE CREEK TRIBUTARY GLENDALE TRIBUTARY – SOUTH
FORK PEACHTREE CREEK TRIBUTARY WILLOW TRIBUTARY**

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River								
A	978	389/55 ²	7,137	5.2	665.6	665.6	666.5	0.9
B	3,240	210/125 ²	4,083	9.1	669.4	669.4	670.1	0.7
C	4,935	270/140 ²	5,120	7.3	672.8	672.8	673.8	1.0
D	6,798	468/346 ²	9,508	3.9	675.9	675.9	676.9	1.0
E	8,676	324/67 ²	3,768	9.8	681.5	681.5	681.8	0.3
F	8,748	328/68 ²	5,760	6.4	685.3	685.3	686.2	0.9
G	10,291	605/120 ²	9,628	3.9	687.3	687.3	688.1	0.8
H	13,105	400/151 ²	6,774	5.9	690.2	690.2	690.6	0.4
I	15,327	702/31 ²	9,707	4.1	692.7	692.7	693.3	0.6
J	17,764	310/114 ²	6,211	5.9	694.8	694.8	695.4	0.6
K	19,892	434/218 ²	8,943	4.2	696.2	696.2	697.0	0.8
L	22,124	1,283/25 ²	21,993	1.7	697.2	697.2	698.1	0.9
M	24,814	1,960/569 ²	31,424	1.2	697.3	697.3	698.3	1.0
N	26,823	780/375 ²	10,759	3.8	697.7	697.7	698.6	0.9
O	26,858	780/439 ²	11,454	3.6	698.0	698.0	699.0	1.0
P	28,850	504/338 ²	9,215	4.5	700.2	700.2	700.9	0.7
Q	31,698	1,194/692 ²	17,516	2.3	701.5	701.5	702.4	0.9
R	33,973	920/161 ²	13,692	3.0	702.0	702.0	703.0	1.0
S	36,400	850	12,801	3.3	706.5	706.5	707.1	0.6
T	39,247	594	7,799	5.4	707.7	707.7	708.7	1.0
U	41,410	400	6,901	6.1	710.7	710.7	710.8	0.1
V	42,314	331	6,134	7.1	711.2	711.2	712.1	0.9

¹Feet above county boundary

²Total width/width within county limit

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River (continued)								
W	42,454	265	5,198	8.4	716.1	716.1	716.1	0.0
X	43,909	1,155	12,685	3.5	719.2	719.2	719.2	0.0
Y	46,460	859	11,236	3.9	721.7	721.7	722.3	0.6
Z	49,490	310	5,816	7.8	724.9	724.9	725.5	0.6
AA	51,607	470	8,569	5.3	728.8	728.8	729.5	0.7
AB	53,453	260	5,370	8.4	731.9	731.9	732.4	0.5
AC	55,579	275	5,721	7.9	735.4	735.4	736.1	0.7
AD	57,735	285	5,670	5.7	737.5	737.5	738.3	0.8
AE	60,467	351	6,509	5.0	740.4	740.4	741.2	0.8
AF	62,558	270	5,763	5.6	742.6	742.6	743.1	0.5
AG	64,284	208	3,666	8.9	743.5	743.5	744.4	0.9
AH	64,654	420	8,287	4.0	749.4	749.4	749.7	0.3
AI	66,239	340	6,340	5.2	750.1	750.1	750.3	0.2
AJ	68,717	737	15,304	2.1	751.7	751.7	752.2	0.5
AK	71,569	665	12,702	2.6	752.3	752.3	753.0	0.7
AL	74,566	270	4,746	5.8	753.2	753.2	754.1	0.9
AM	77,396	347	6,314	4.4	755.9	755.9	756.7	0.8
AN	79,206	414	7,409	3.8	757.6	757.6	758.4	0.8
AO	81,147	285	5,185	5.4	759.6	759.6	760.4	0.8
AP	82,252	315	4,554	6.2	760.3	760.3	761.0	0.7
AQ	82,324	359	6,089	4.6	761.5	761.5	762.3	0.8
AR	82,988	457	7,740	3.6	762.4	762.4	763.2	0.8
AS	84,991	335	6,604	3.4	763.2	763.2	764.1	0.9
AT	85,133	444	8,053	2.8	764.2	764.2	765.0	0.8
AU	86,704	500	9,788	2.3	764.7	764.7	765.5	0.8

¹Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River (continued)								
AV	89,429	471	8,068	2.8	765.5	765.5	766.4	0.9
AW	90,596	970	16,262	1.4	765.7	765.7	766.6	0.9
AX	91,976	1,300	17,354	1.3	765.8	765.8	766.7	0.9
AY	92,186	1,670	21,938	1.0	765.9	765.9	766.9	1.0
AZ	93,041	1,550	21,642	1.0	765.9	765.9	766.9	1.0
BA	95,805	1,045	13,480	1.7	767.2	767.2	768.1	0.9
BB	97,676	780	9,465	2.5	768.2	768.2	769.2	1.0
BC	99,358	1,300	12,798	1.5	768.7	768.7	769.7	1.0
BD	99,472	1,275	12,857	1.5	768.8	768.8	769.8	1.0
BE	101,791	700	6,848	2.8	771.0	771.0	771.7	0.7
BF	103,908	350	3,618	5.6	773.7	773.7	774.5	0.8
BG	104,057	200	2,470	8.2	774.8	774.8	775.4	0.6
BH	104,722	284	3,524	5.8	777.2	777.2	777.5	0.3
BI	106,199	228	2,523	8.1	777.9	777.9	777.9	0.0
BJ	106,485	1,435	17,554	5.6	783.2	783.2	783.2	0.0
BK	107,031	874	11,215	2.1	784.2	784.2	784.2	0.0
BL	108,266	559	5,554	4.1	784.7	784.7	784.7	0.0
BM	108,315	611	5,597	4.1	784.7	784.7	784.7	0.0
BN	110,498	774	8,139	2.1	786.4	786.4	786.8	0.4
BO	112,509	1,290	11,880	4.4	787.1	787.1	787.4	0.3
BP	112,632	1,328	13,381	3.3	788.2	788.2	788.5	0.3
BQ	115,087	1,189	10,812	1.5	789.0	789.0	789.2	0.2
BR	116,691	303	2,428	6.9	791.0	791.0	791.1	0.1
BS	116,868	650	3,612	4.6	792.6	792.6	793.3	0.7

¹Feet above county boundary

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SOUTH RIVER

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River Tributary A								
A	268 ¹	43	424	2.2	743.9	735.6 ³	735.8	0.2
B	1,924 ¹	29	98	8.9	758.3	758.3	758.4	0.1
C	2,878 ¹	24	82	10.7	801.1	801.1	801.2	0.1
D	5,851 ¹	25	116	8.5	820.9	820.9	820.9	0.0
E	7,459 ¹	35	181	7.0	833.1	833.1	833.1	0.0
F	8,762 ¹	24	99	4.5	844.6	844.6	844.7	0.1
G	9,398 ¹	26	72	7.2	855.6	855.6	855.6	0.0
H	9,905 ¹	21	77	5.4	861.2	861.2	861.2	0.0
South River Tributary 1								
A	1,558 ¹	321	1,792	1.0	705.7	698.2 ³	698.2	0.0
B	5,360 ¹	217	733	2.2	714.7	714.7	714.7	0.0
C	6,092 ¹	97	258	3.0	720.1	720.1	720.2	0.1
D	7,698 ¹	25	69	9.5	753.9	753.9	753.9	0.0
E	8,788 ¹	61	141	4.0	773.2	773.2	773.2	0.0
F	9,335 ¹	127	361	1.4	790.0	790.0	790.0	0.0
G	9,845 ¹	57	128	3.9	793.6	793.6	793.6	0.0
South River Tributary 1A								
A	1,166 ²	48	169	5.3	721.9	721.9	722.4	0.5
B	2,847 ²	70	173	5.3	740.0	740.0	740.0	0.0
C	4,099 ²	20	94	8.0	759.8	759.8	760.0	0.2

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 1

³Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River Tributary 1AA								
A	494 ¹	30	92	4.6	734.7	734.7	735.0	0.3
B	1,882 ¹	12	50	8.4	746.7	746.7	746.8	0.1
South River Tributary 2								
A	396 ²	36	239	5.2	710.7	693.1 ⁴	693.2	0.1
B	1,846 ²	537	1,802	0.9	710.7	697.7 ⁴	697.7	0.0
C	3,662 ²	120	388	3.2	710.7	706.8 ⁴	707.7	0.9
D	4,931 ²	76	288	3.6	715.1	715.1	715.9	0.8
E	5,808 ²	10	54	13.4	724.2	724.2	724.2	0.0
F	7,655 ²	43	141	7.1	740.4	740.4	740.4	0.0
G	8,703 ²	40	451	1.1	773.1	773.1	773.1	0.0
South River Tributary 2A								
A	561 ³	66	76	4.3	710.7	699.7 ⁵	699.7	0.0
B	829 ³	37	61	5.3	710.7	705.2 ⁵	705.3	0.1
C	1,426 ³	150	657	0.7	717.5	717.5	717.5	0.0
South River Tributary 2B								
A	625 ¹	44	117	5.9	724.1	724.1	724.8	0.7
South River Tributary 3								
A	343 ²	306	1309	1.3	719.1	710.9 ⁴	711.3	0.4

¹Feet above mouth

²Feet above confluence with South River

³Feet above confluence with South River Tributary 2

⁴Elevation computed without consideration of backwater effects from South River

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River Tributary 4								
A	326 ¹	33	68	7.9	742.3	727.3 ³	727.3	0.0
B	1,661 ¹	19	62	8.8	760.0	760.0	760.7	0.7
South River Tributary 5								
A	2,011 ¹	37	80	8.4	781.6	781.6	781.6	0.0
B	4,186 ¹	43	111	5.6	830.4	830.4	830.4	0.0
C	5,601 ¹	34	126	6.5	852.8	852.8	853.4	0.6
South River Tributary 5A								
A	40 ²	13	64	12.9	751.7	730.5 ⁴	730.5	0.0
B	1,613 ²	35	62	6.9	782.1	782.1	782.1	0.0
C	3,067 ²	15	30	7.8	826.1	826.1	826.2	0.1
South River Tributary 6								
A	204 ¹	45	125	6.6	757.7	742.0 ³	742.1	0.1
B	981 ¹	23	59	8.9	757.7	748.6 ³	748.7	0.1
South River Tributary 7								
A	177 ¹	214	1,478	0.2	760.3	754.1 ³	754.1	0.0
B	604 ¹	51	296	1.2	760.3	754.1 ³	754.1	0.0
C	986 ¹	92	565	0.7	763.3	763.3	763.3	0.0

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 5

³Elevation computed without consideration of backwater effects from South River

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

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River Tributary 8								
A	689	63	133	3.1	764.9	748.8 ²	749.0	0.2
B	2,584	51	252	0.9	764.9	749.1 ²	750.1	1.0
C	3,674	324	308	3.4	764.9	752.7 ²	753.5	0.0
South River Tributary 9								
A	685	123	538	2.1	777.1	770.2 ²	771.2	1.0
B	3,043	36	123	5.9	801.5	801.5	802.3	0.8
South River Tributary 10								
A	463	53	180	4.7	784.2	775.7 ²	776.6	0.9
B	1,700	20	92	9.2	787.2	787.2	787.5	0.3
C	2,306	19	69	6.1	798.7	798.7	799.7	1.0
South River Tributary 11								
A	1,206	48	200	1.8	786.6	777.6 ²	778.5	0.9
B	1,936	505	2,184	0.4	789.1	789.1	789.1	0.0
C	2,730	423	1,863	0.6	800.4	800.4	800.4	0.0
D	3,351	49	280	3.7	801.4	801.4	801.4	0.0
E	4,699	16	50	10.1	812.6	812.6	812.6	0.0
F	6,119	51	331	2.0	834.6	834.6	834.7	0.1
G	6,904	33	151	3.8	837.2	837.2	837.5	0.3

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
South River Tributary 12								
A	685 ¹	209	703	2.5	788.3	783.2 ³	784.0	0.8
B	2,035 ¹	41	205	8.3	799.1	799.1	799.9	0.8
C	3,070 ¹	76	649	3.1	822.7	822.7	822.7	0.0
D	5,190 ¹	188	817	1.4	840.4	840.4	840.4	0.0
E	6,382 ¹	100	363	3.0	844.6	844.6	845.2	0.6
F	8,568 ¹	51	193	3.7	866.8	866.8	866.9	0.1
G	9,067 ¹	16	44	9.7	870.8	870.8	870.8	0.0
South River Tributary 12A								
A	257 ²	51	74	3.7	844.3	844.3	845.0	0.7
	559 ²	273	2,551	0.7	859.8	859.8	860.3	0.5
South River Tributary 14								
A	1,067 ¹	140	137	3.2	792.6	791.6 ³	791.6	0.0
B	1,199 ¹	55	83	5.2	793.2	793.2	793.2	0.0

¹Feet above confluence with South River

²Feet above confluence with South River Tributary 12

³Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Stephenson Creek								
A	402	192	729	2.4	692.8	675.3 ²	676.3	1.0
B	1,850	60	295	6.0	692.8	682.0 ²	682.3	0.4
C	3,114	38	231	7.3	692.8	686.8 ²	687.5	0.7
D	3,240	100	1,586	1.2	698.6	698.6	698.6	0.0
E	6,035	155	1,252	3.0	699.9	699.9	700.9	1.0
F	6,379	142	603	6.2	700.7	700.7	701.3	0.6
G	6,421	180	1,203	3.1	702.1	702.1	703.1	1.0
H	7,126	390	2,843	1.5	702.9	702.9	703.8	1.0
I	9,103	100	491	8.5	715.2	715.2	715.2	0.1
J	9,146	100	761	5.5	718.5	718.5	719.0	0.5
K	9,784	75	552	5.2	742.1	742.1	742.3	0.3
L	10,300	57	382	6.6	743.5	743.5	744.3	0.8
M	10,373	73	598	4.2	748.4	748.4	749.0	0.6
N	10,719	105	1,029	2.5	748.9	748.9	749.5	0.5
O	10,779	130	1,024	2.5	748.9	748.9	749.5	0.6
P	16,368	50	206	8.8	785.8	785.8	786.2	0.4
Q	16,499	80	535	3.4	798.0	798.0	798.8	0.8
R	16,733	130	470	3.8	798.9	798.9	799.4	0.5
S	16,777	284	1,217	1.5	806.3	806.3	806.3	0.0
T	17,916	29	80	7.3	807.0	807.0	808.0	1.0
U	20,397	42	76	7.7	887.9	887.9	887.9	0.0

¹Feet above mouth

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

STEPHENSON CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Stephenson Creek Tributary 1								
A	1,221	46	290	4.7	738.9	738.9	739.9	1.0
B	3,428	13	43	10.5	767.8	767.8	768.3	0.4
C	3,508	23	103	3.5	773.5	773.5	773.8	0.3
D	5,122	56	75	4.8	810.4	810.4	811.4	1.0
E	5,803	112	158	2.3	822.3	822.3	822.9	0.6
F	5,835	90	200	1.8	824.2	824.2	824.5	0.3
G	6,224	27	78	4.6	828.0	828.0	829.0	1.0
Stephenson Creek Tributary 2								
A	17	24	105	8.5	746.1	738.2 ²	738.3	0.1
B	77	160	421	2.1	746.1	741.5 ²	742.5	1.0
C	634	49	185	4.9	748.5	748.5	749.0	0.5
D	722	50	379	2.4	753.5	753.5	754.5	1.0
E	1,249	44	111	8.1	760.4	760.4	760.5	0.1

¹Feet above confluence with Stephenson Creek

²Elevation computed without consideration of backwater effects from Stephenson Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	412	169	1,243	5.3	739.4	732.7 ²	733.2	0.5
B	2,528	129	952	6.8	739.4	738.8 ²	739.2	0.4
C	4,325	205	1,617	4.0	742.4	742.4	743.2	0.8
D	5,435	67	695	9.4	744.0	744.0	744.6	0.6
E	6,030	84	919	7.1	746.3	746.3	746.8	0.5
F	7,145	70	751	8.7	751.9	751.9	752.6	0.7
G	11,551	123	1,031	6.3	758.3	758.3	759.3	1.0
H	12,204	176	1,628	4.0	760.6	760.6	761.2	0.6
I	13,072	308	1,827	2.2	763.1	763.1	763.3	0.2
J	13,371	724	11,661	1.7	773.3	773.3	773.3	0.0
K	20,174	181	1,495	2.8	775.2	775.2	775.2	0.0
L	20,408	437	2,220	1.9	775.4	775.4	775.5	0.1
M	27,896	37	287	10.2	787.2	787.2	787.6	0.4
N	28,315	66	522	5.6	789.3	789.3	790.0	0.7
O	28,565	103	766	3.8	791.5	791.5	791.7	0.2
P	30,682	45	259	10.8	794.3	794.3	794.8	0.5
Q	32,295	1,015	23,935	1.6	840.2	840.2	840.2	0.0
R	40,739	443	5,331	1.1	841.2	841.2	841.2	0.0
S	43,894	123	787	5.1	841.6	841.6	841.6	0.0
T	44,855	242	1,745	1.9	843.6	843.6	843.6	0.0
U	45,823	49	506	6.4	847.9	847.9	847.9	0.0

¹ Feet above confluence with Yellow River

² Elevation computed without consideration of backwater effects from Yellow River

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
V	47,000	243	2,109	1.5	853.0	853.0	853.0	0.0
W	48,120	300	1,648	2.6	855.2	855.2	855.2	0.0
X	50,850	98	468	7.8	858.7	858.7	858.7	0.0
Y	51,080	164	863	4.2	860.7	860.7	860.7	0.0
Z	51,313	169	748	4.9	861.1	861.1	861.3	0.2
AA	51,501	133	967	3.8	864.1	864.1	864.2	0.1
AB	52,453	90	425	6.5	865.2	865.2	865.3	0.1
AC	54,462	60	298	9.3	875.3	875.3	875.3	0.0
AD	54,600	61	430	6.4	886.0	886.0	886.0	0.0
AE	54,911	83	854	2.5	893.1	893.1	893.1	0.0
AF	55,347	59	663	3.2	893.9	893.9	894.9	1.0
AG	56,020	52	220	9.6	895.3	895.3	896.0	0.7
AH	56,193	39	176	12.0	897.2	897.2	897.2	0.0
AI	56,993	218	1,991	2.0	924.6	924.6	924.6	0.0
AJ	59,918	248	739	4.6	927.7	927.7	927.7	0.0
AK	60,864	294	604	4.9	931.7	931.7	931.7	0.0
AL	61,431	242	517	5.7	936.0	936.0	936.0	0.0
AM	61,676	143	682	4.4	941.9	941.9	942.0	0.1
AN	62,662	46	224	6.1	947.4	947.4	947.4	0.0

¹ Feet above confluence with Yellow River

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	1,586	44	234	9.0	775.1	773.0 ²	773.1	0.1
B	1,682	50	427	4.9	777.3	777.3	777.5	0.2
C	2,031	47	246	8.5	787.3	787.3	788.0	0.7
D	2,410	103	330	6.4	797.1	797.1	797.2	0.1
E	2,501	63	297	7.1	798.6	798.6	798.7	0.1
F	2,961	93	230	9.1	809.4	809.4	809.4	0.0
G	3,061	108	970	2.2	821.9	821.9	821.9	0.0
H	3,230	101	554	3.8	821.9	821.9	821.9	0.0
I	3,634	78	262	8.0	835.6	835.6	836.0	0.4

¹ Feet above confluence with Stone Mountain Creek

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

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION (FEET NAVD88)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	784	290	3,453	4.3	840.3	838.7 ²	838.7	0.0
B	4,036	447	5,348	1.4	840.6	840.6	840.6	0.0
C	4,172	472	4,437	0.7	846.7	846.7	846.7	0.0
D	7,807	102	734	2.6	846.8	846.8	846.8	0.0
E	7,881	104	896	2.2	847.1	847.1	847.1	0.0
F	8,726	145	239	4.4	850.2	850.2	850.2	0.0
G	8,898	400	2,752	0.4	863.0	863.0	863.0	0.0

¹ Feet above confluence with Stone Mountain Creek

² Elevation computed without consideration backwater effects from Stone Mountain Creek

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

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
A	4,077	512	2,206	4.5	768.7	768.0 ²	768.7	0.7
B	4,375	676	5,236	1.7	773.6	773.6	773.6	0.0
C	6,274	150	1,060	6.2	775.9	775.9	776.6	0.7
D	6,697	494	4,238	2.1	781.7	781.7	781.8	0.1
E	7,916	1,320	11,629	0.8	782.4	782.4	782.4	0.0
F	10,185	1,390	6,181	1.3	783.5	783.5	783.5	0.0
G	12,402	1,025	2,346	3.5	785.8	785.8	785.8	0.0
H	14,495	74	1,107	6.8	796.8	796.8	797.5	0.7
I	14,626	149	1,602	4.7	801.0	801.0	801.8	0.8
J	15,554	359	3,338	2.3	802.2	802.2	802.9	0.7
K	17,039	116	666	11.0	807.0	807.0	807.1	0.1
L	18,275	130	847	8.6	821.7	821.7	821.9	0.2
M	19,936	105	709	10.3	834.2	834.2	834.2	0.0
N	20,731	215	1,270	5.8	848.7	848.7	848.7	0.0
O	21,439	97	592	12.4	853.0	853.0	853.0	0.0
P	22,404	286	2,530	2.9	869.3	869.3	869.4	0.1
Q	23,053	87	847	7.9	869.4	869.4	869.5	0.1
R	24,490	274	1,087	6.1	877.6	877.6	877.6	0.0
S	25,310	176	1,421	4.7	883.6	883.6	883.9	0.3
T	26,053	355	2,552	2.6	891.4	891.4	891.7	0.3
U	26,799	153	1,730	3.8	892.1	892.1	892.3	0.2
V	27,232	198	1,828	3.6	896.7	896.7	896.8	0.1
W	28,688	633	2,792	2.2	897.9	897.9	897.9	0.0
X	28,846	122	1,227	5.0	900.2	900.2	900.2	0.0

¹Feet above confluence with South River

²Elevation computed without consideration of backwater effects from South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SUGAR CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Y	31,592	704	2,242	3.3	903.1	903.1	903.1	0.0
Z	32,994	120	784	9.4	909.5	909.5	909.5	0.0
AA	34,796	61	655	6.3	916.7	916.7	916.7	0.0
AB	35,042	78	943	4.4	923.7	923.7	923.8	0.1
AC	36,931	120	927	4.2	924.8	924.8	924.8	0.0
AD	37,237	118	1,147	3.4	929.2	929.2	929.2	0.0
AE	37,709	220	1,238	2.5	929.5	929.5	929.6	0.1
AF	37,959	83	1,117	2.7	935.4	935.4	935.4	0.0
AG	39,581	451	2,646	1.2	938.3	938.3	939.1	0.8
AH	41,091	122	570	5.0	942.0	942.0	942.4	0.4
AI	42,379	27	69	9.0	953.7	953.7	953.7	0.0

¹Feet above confluence with South River

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

SUGAR CREEK

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Sugar Creek East Branch A								
A	988	54	122	7.1	899.5	899.5	899.7	0.2
B	1,734	44	194	4.5	908.3	908.3	909.0	0.7
C	2,323	34	64	7.2	913.7	913.7	913.8	0.1
D	2,714	32	93	5.0	921.1	921.1	921.5	0.4
Sugar Creek Tributary A								
A	803	129	494	4.1	913.1	909.0 ²	909.5	0.5
B	1,628	33	191	10.5	916.1	916.1	916.6	0.5
C	1,981	172	2,211	0.9	931.5	931.5	931.5	0.0
D	3,321	452	1,568	1.7	931.7	931.7	931.7	0.0
E	3,802	160	1,427	1.9	938.9	938.9	939.9	1.0
F	4,385	64	636	3.2	939.1	939.1	940.1	1.0
G	4,987	196	1,706	1.3	944.4	944.4	944.6	0.2
H	5,538	77	731	3.1	954.8	954.8	955.3	0.5
I	6,351	57	467	3.5	955.1	955.1	955.7	0.6
J	6,534	77	882	1.8	963.5	963.5	963.5	0.0
K	6,993	106	901	2.2	968.0	968.0	968.8	0.8
L	7,898	103	373	2.6	970.1	970.1	971.1	1.0
M	8,666	110	286	3.4	976.7	976.7	976.8	0.1
N	9,172	137	525	1.9	980.9	980.9	981.7	0.8
O	9,583	102	303	3.1	983.9	983.9	984.7	0.8
P	9,794	57	291	2.9	987.8	987.8	988.0	0.2
Q	10,322	44	174	2.8	988.0	988.0	988.2	0.2
R	10,613	37	86	4.6	988.8	988.8	988.8	0.0

¹Feet above confluence with Sugar Creek

²Elevation computed without consideration of backwater effects from Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

SUGAR CREEK EAST BRANCH A – SUGAR CREEK TRIBUTARY A

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE
Sugar Creek Tributary A1								
A	118 ¹	78	468	2.1	971.7	971.7	972.5	0.8
B	733 ¹	20	102	9.7	973.0	973.0	973.0	0.0
C	833 ¹	65	339	2.9	976.1	976.1	976.7	0.6
D	1,539 ¹	81	260	3.8	980.4	980.4	980.5	0.1
E	2,251 ¹	37	117	8.5	987.2	987.2	987.4	0.2
F	2,463 ¹	67	364	2.7	990.1	990.1	991.1	1.0
Sugar Creek Tributary C								
A	617 ²	14	59	11.4	804.1	803.8 ³	804.0	0.2
B	827 ²	20	82	8.2	810.5	810.5	811.3	0.8
C	1,445 ²	20	84	7.9	822.5	822.5	823.1	0.6
D	1,528 ²	66	432	1.6	830.7	830.7	831.3	0.6
Sugar Creek Tributary D								
A	290 ²	19	52	9.9	869.7	862.5 ³	862.5	0.0
B	400 ²	17	205	2.5	873.7	873.7	874.2	0.5
C	725 ²	65	265	1.9	873.9	873.9	874.5	0.6
D	1,205 ²	19	55	9.3	890.3	890.3	890.5	0.2
E	1,545 ²	21	87	5.9	895.9	895.9	896.8	0.9
F	1,876 ²	70	1,416	0.4	919.9	919.9	919.9	0.0

¹Feet above confluence with Sugar Creek Tributary A

²Feet above confluence with Sugar Creek

³Elevation computed without consideration of backwater effects from Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

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

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

¹Feet above confluence with Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

FLOODWAY DATA

**SUGAR CREEK TRIBUTARY E – SUGAR CREEK TRIBUTARY F –
SUGAR CREEK TRIBUTARY G – SUGAR CREEK TRIBUTARY H**

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

¹Feet above confluence with Sugar Creek

²Feet above confluence with Sugar Creek Tributary J

³Elevation computed without consideration of backwater effects from Sugar Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

FLOODWAY DATA

**SUGAR CREEK TRIBUTARY I – SUGAR CREEK TRIBUTARY J –
SUGAR CREEK TRIBUTARY J1**

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

¹Feet above confluence

²Elevation computed without consideration of backwater effects from Yellow River

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY	FLOODWAY DATA
	DEKALB COUNTY, GA	
	AND INCORPORATED AREAS	SWIFT 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	976	101	309	8.5	765.6	765.6	765.7	0.1
B	1,651	102	381	6.9	791.4	791.4	791.5	0.1
C	1,868	91	415	6.3	798.0	798.0	798.0	0.0
D	2,940	63	276	9.5	826.0	826.0	826.1	0.1
E	4,317	84	377	4.9	840.0	840.0	840.6	0.6
F	6,582	72	303	6.0	854.6	854.6	854.9	0.3
G	7,538	49	122	8.1	864.7	864.7	864.7	0.0
H	8,057	43	209	2.6	870.3	870.3	870.7	0.4
I	8,141	68	371	1.5	875.0	875.0	875.9	0.9

¹ Feet above confluence with Swift Creek

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

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

¹ Feet above county boundary

² Total width\Width within county

TABLE 10	FEDERAL EMERGENCY MANAGEMENT AGENCY DEKALB COUNTY, GA AND INCORPORATED AREAS	FLOODWAY DATA
		TOM GEORGE 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
Unnamed Tributary to Nancy Creek								
A	351 ¹	76	360	4.0	908.8	908.8	909.7	0.9
B	418 ¹	120	807	1.8	913.4	913.4	914.3	0.9
C	853 ¹	114	763	1.9	913.6	913.6	914.5	0.9
D	958 ¹	146	1,523	0.9	917.8	917.8	918.6	0.8
E	2,477 ¹	15	120	7.7	920.7	920.7	921.2	0.5
F	2,549 ¹	33	311	3.0	924.3	924.3	924.8	0.5
G	2,960 ¹	62	270	3.5	924.6	924.6	925.4	0.8
H	3,195 ¹	91	740	1.3	927.2	927.2	927.3	0.1
I	3,467 ¹	40	241	4.0	929.0	929.0	929.0	0.0
J	3,985 ¹	12	45	10.8	932.3	932.3	932.4	0.1
K	4,108 ¹	30	147	3.3	937.5	937.5	937.8	0.3
L	4,390 ¹	20	87	5.5	938.0	938.0	939.0	1.0
M	4,589 ¹	14	50	9.7	942.5	942.5	942.5	0.0
N	4,693 ¹	30	271	1.8	949.0	949.0	949.7	0.7
O	5,478 ¹	15	72	6.7	950.2	950.2	950.8	0.6
Unnamed Tributary 2 to Unnamed Tributary to Nancy Creek								
A	430 ²	16	56	9.2	919.0	919.0	919.2	0.2
B	505 ²	60	258	2.0	925.7	925.7	926.4	0.7
C	1,004 ²	23	67	8.2	927.4	927.4	927.9	0.5

¹Feet above confluence with lake leading into Nancy Creek

²Feet above confluence with Unnamed Tributary to Nancy Creek

TABLE 10

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

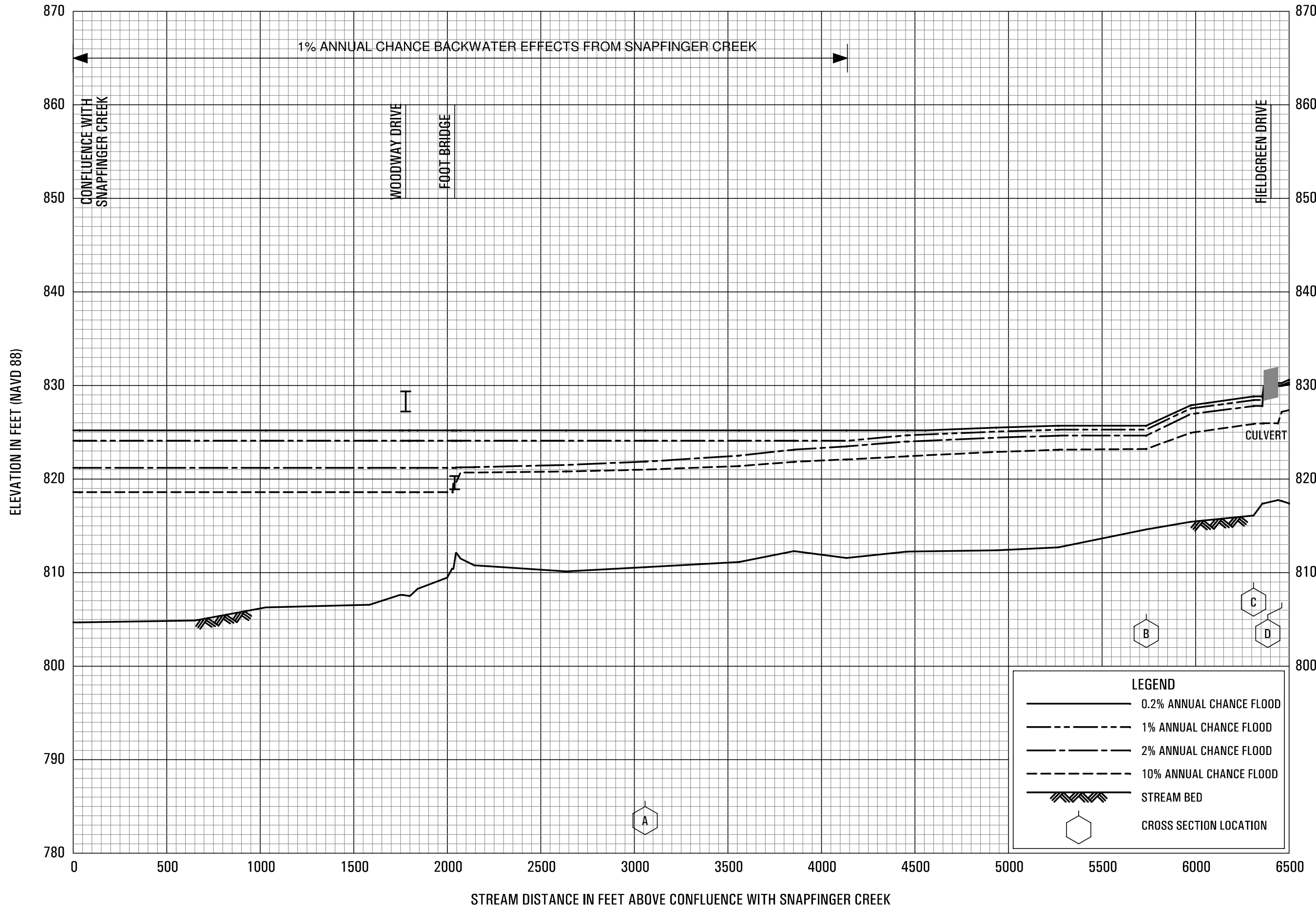
FLOODWAY DATA

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

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

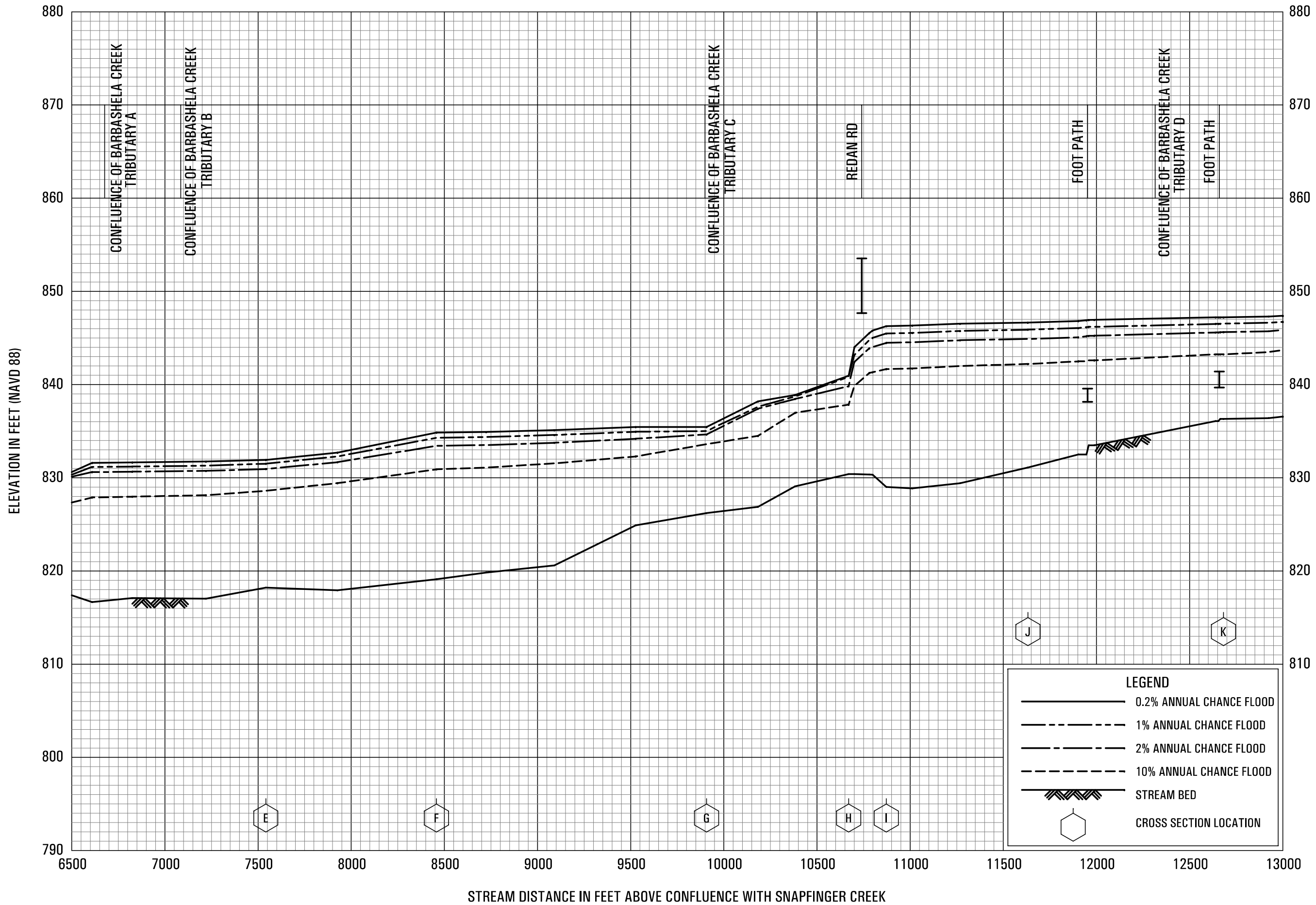
¹ Feet above county boundary

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



FLOOD PROFILES
BARBASHELA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS

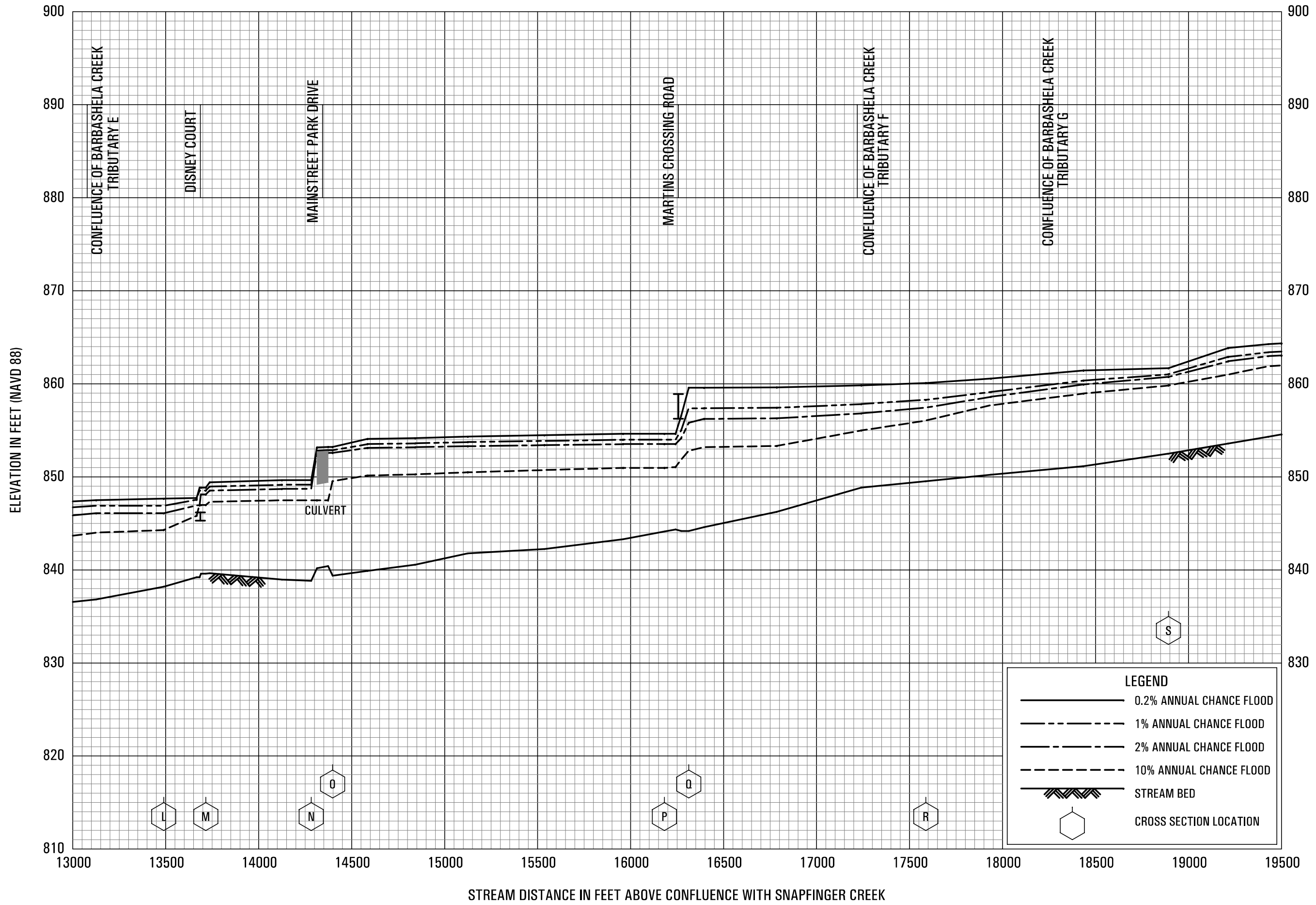


FLOOD PROFILES

BARBASHELA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

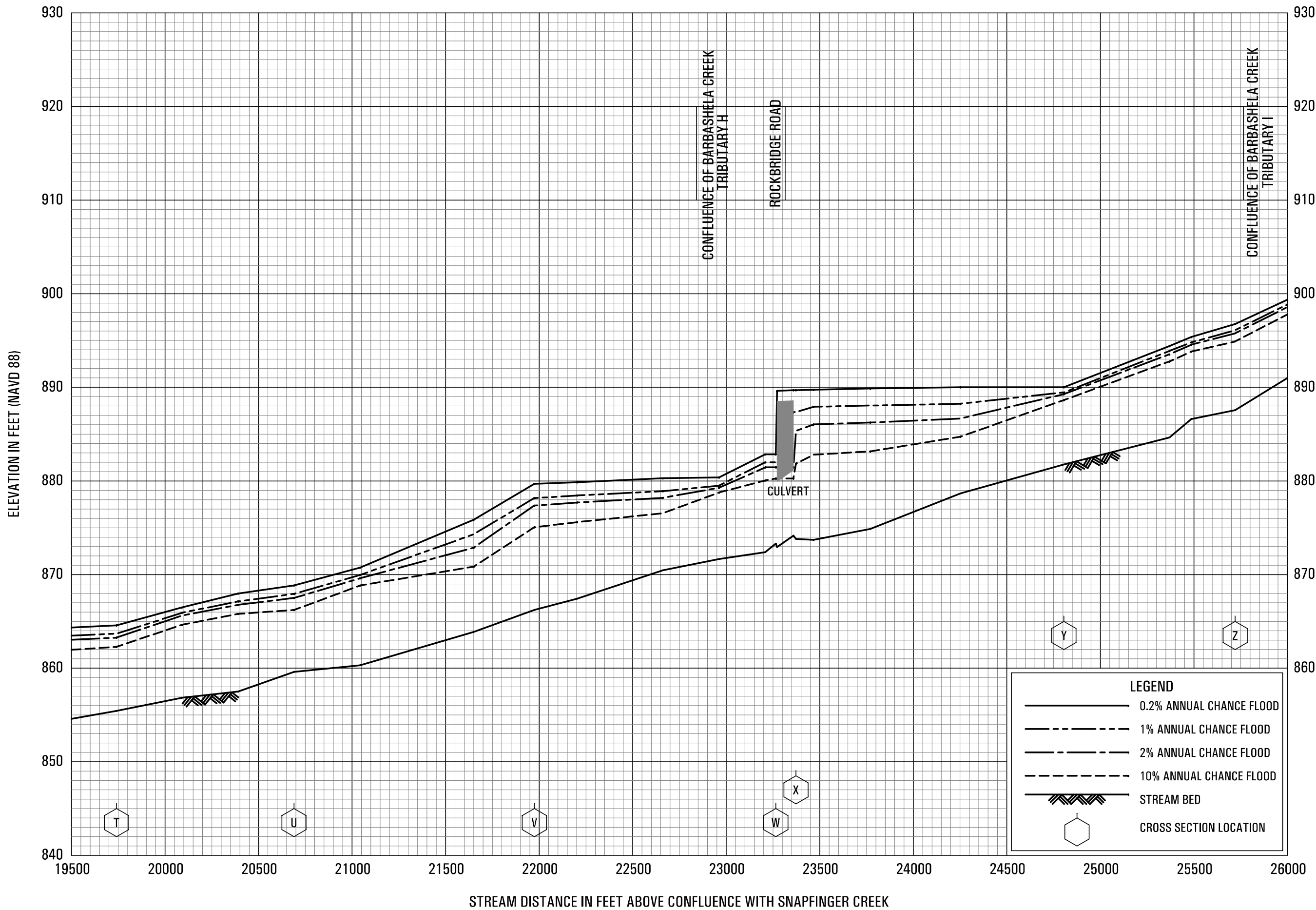
DEKALB COUNTY, GA
AND INCORPORATED AREAS



FLOOD PROFILES

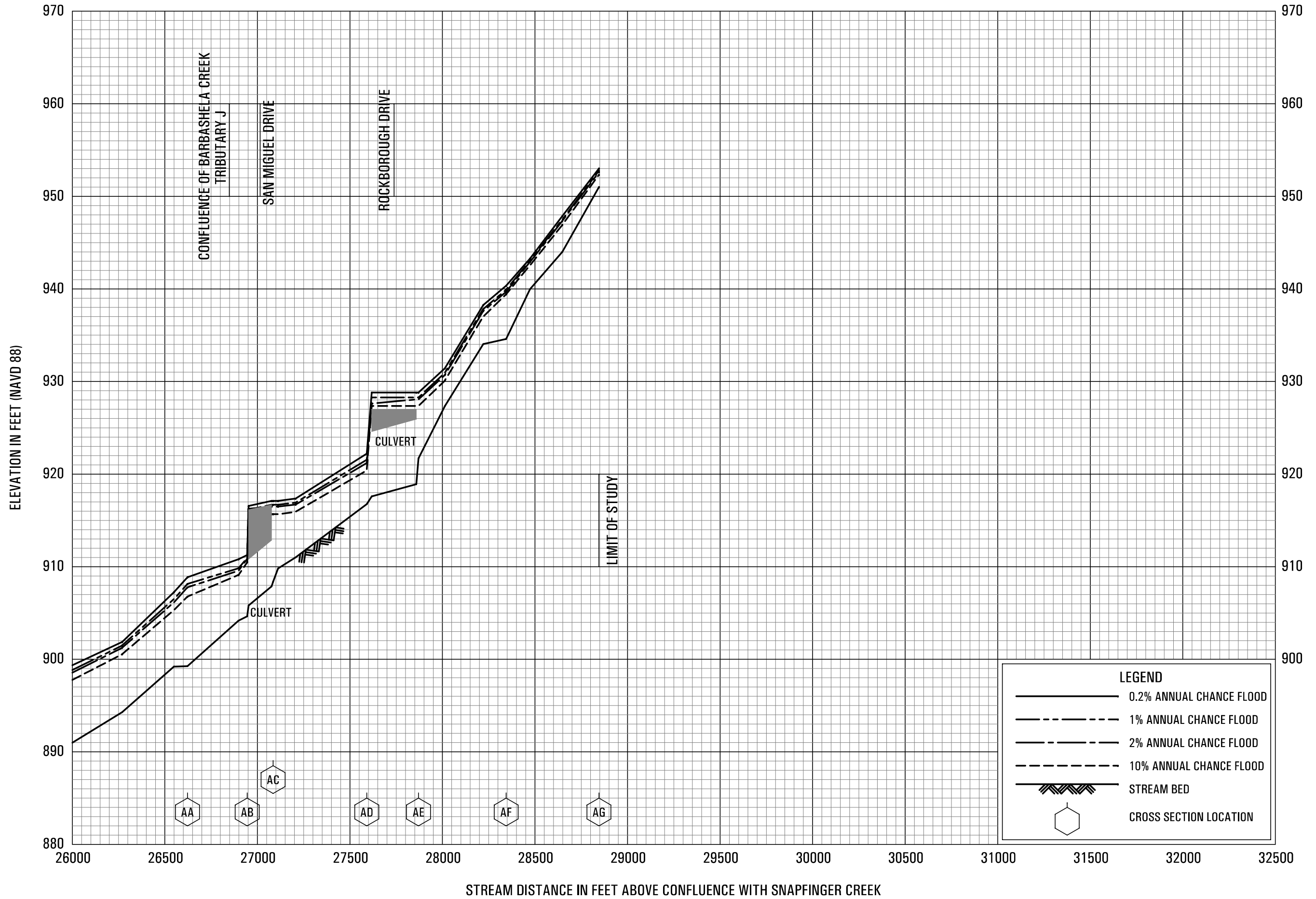
BARBASHELA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS



FLOOD PROFILES
BARBASHELA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS

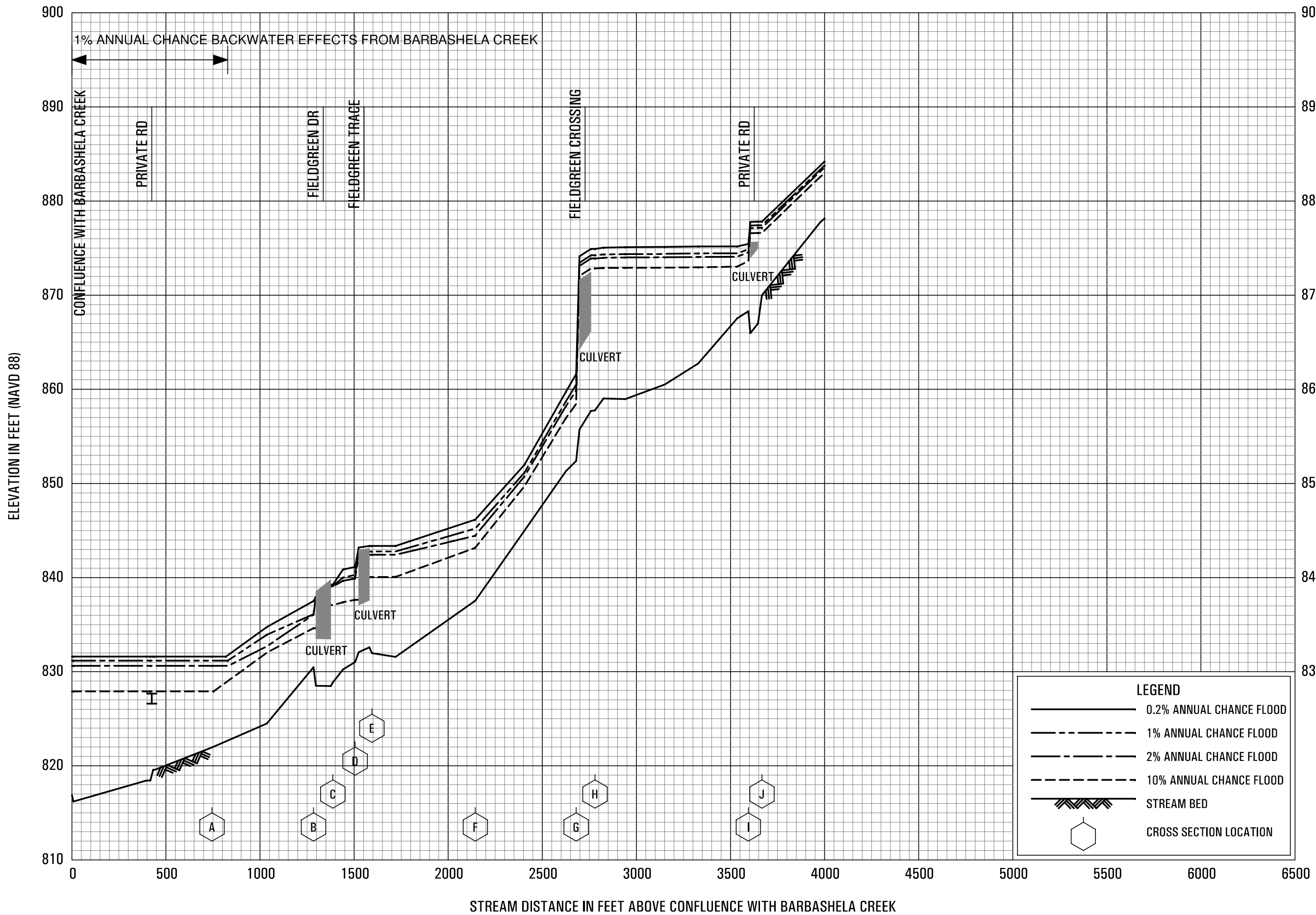


FLOOD PROFILES

BARBASHELA CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

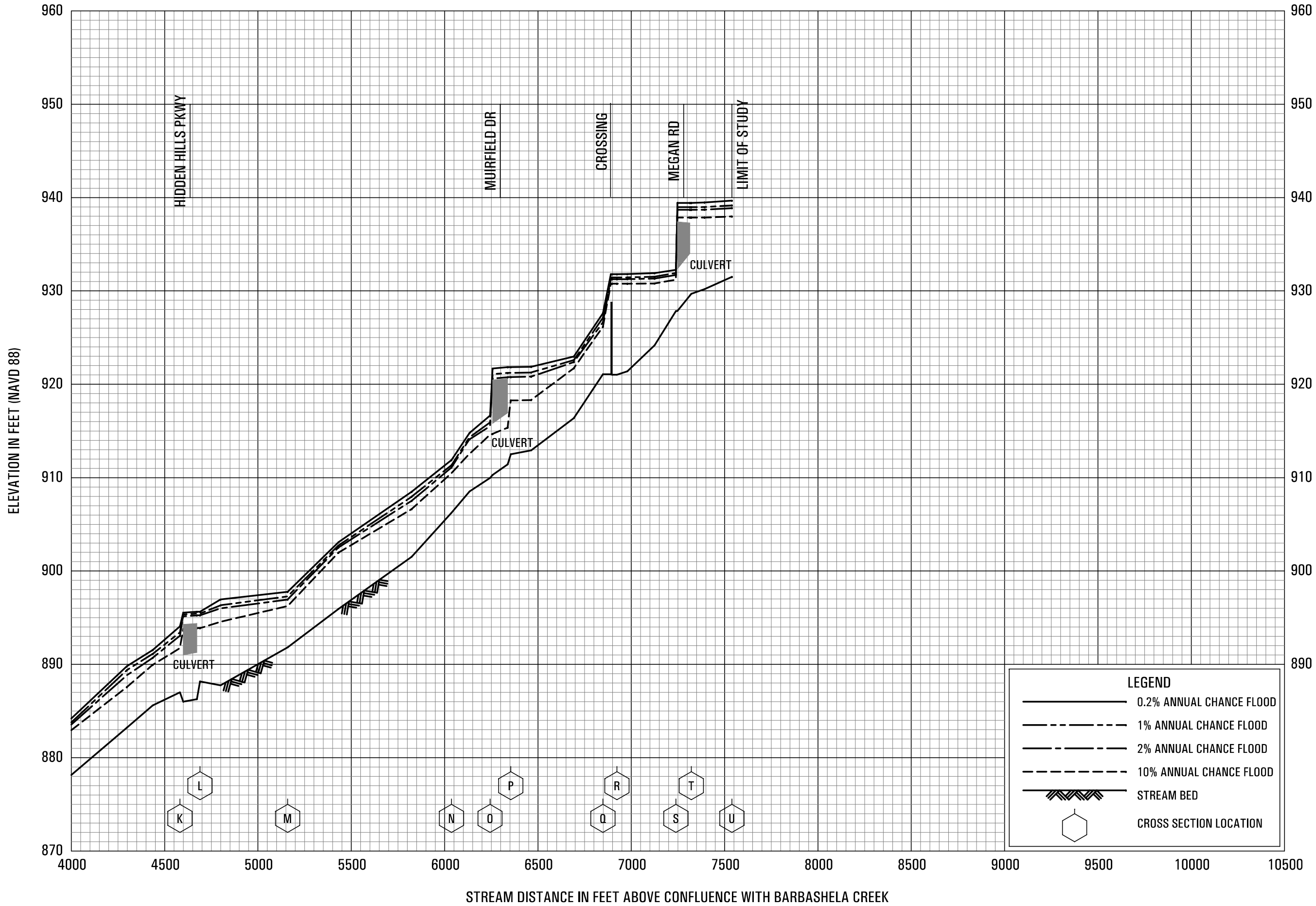


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY A

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

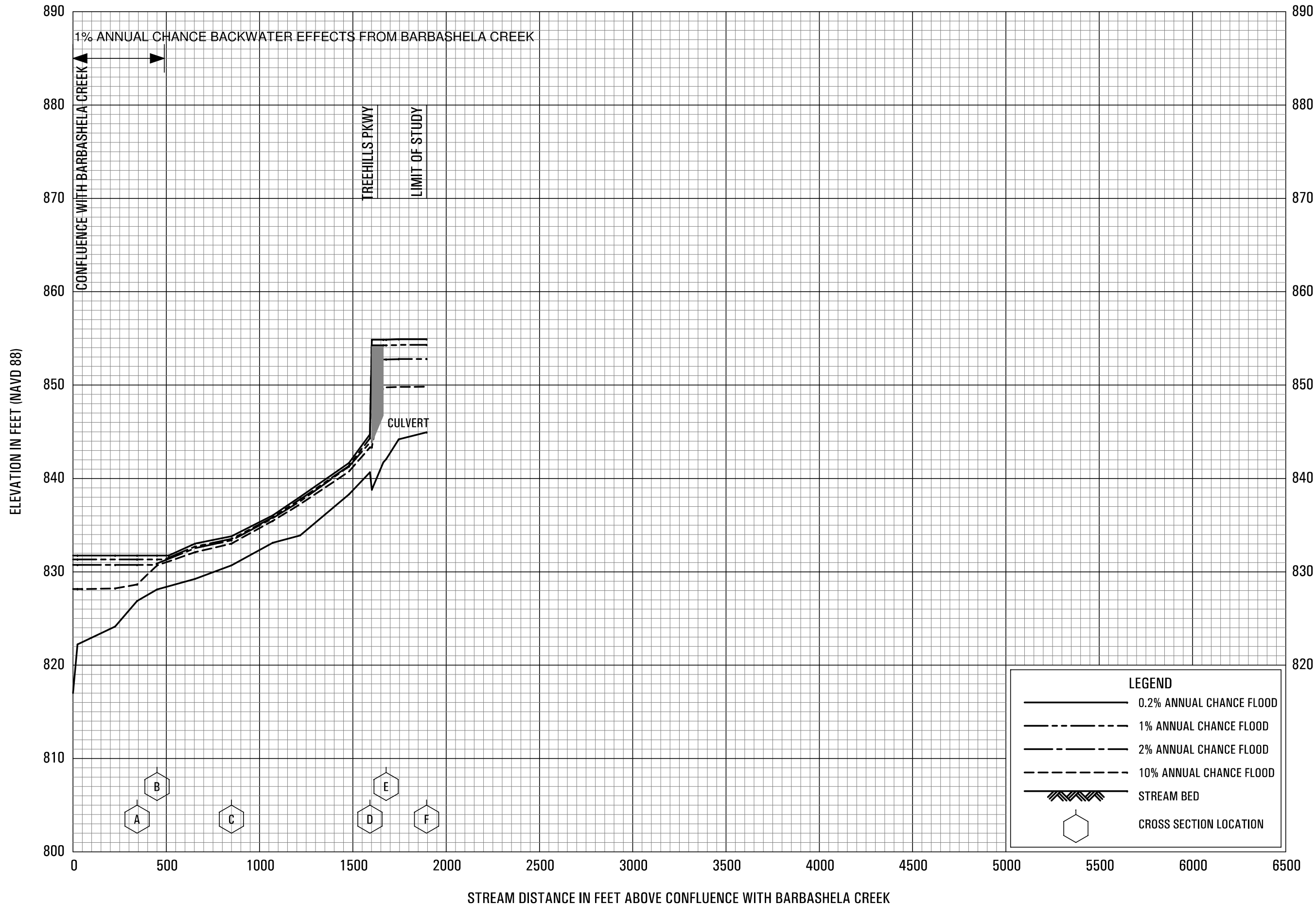


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY A

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS



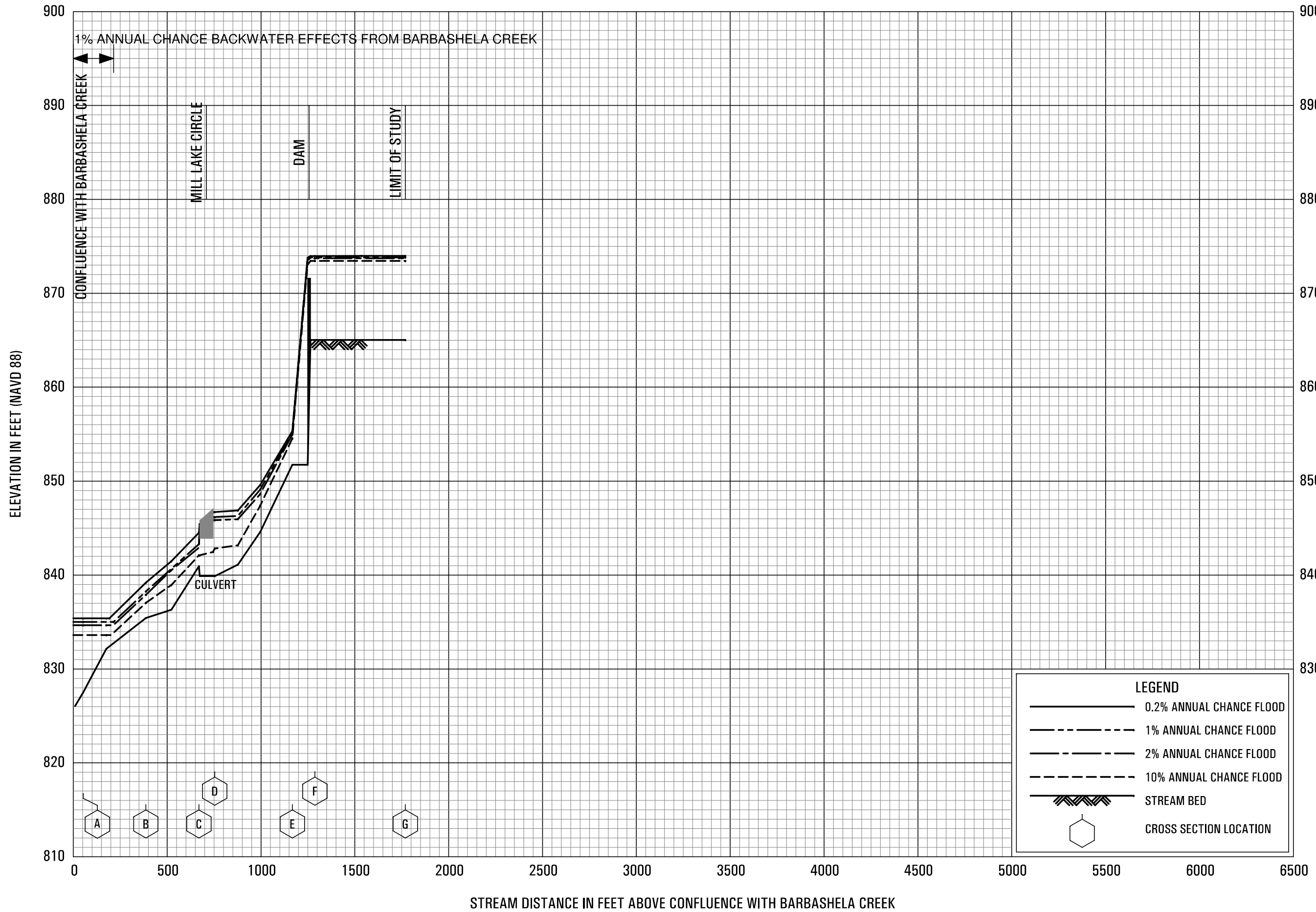
FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY B

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS



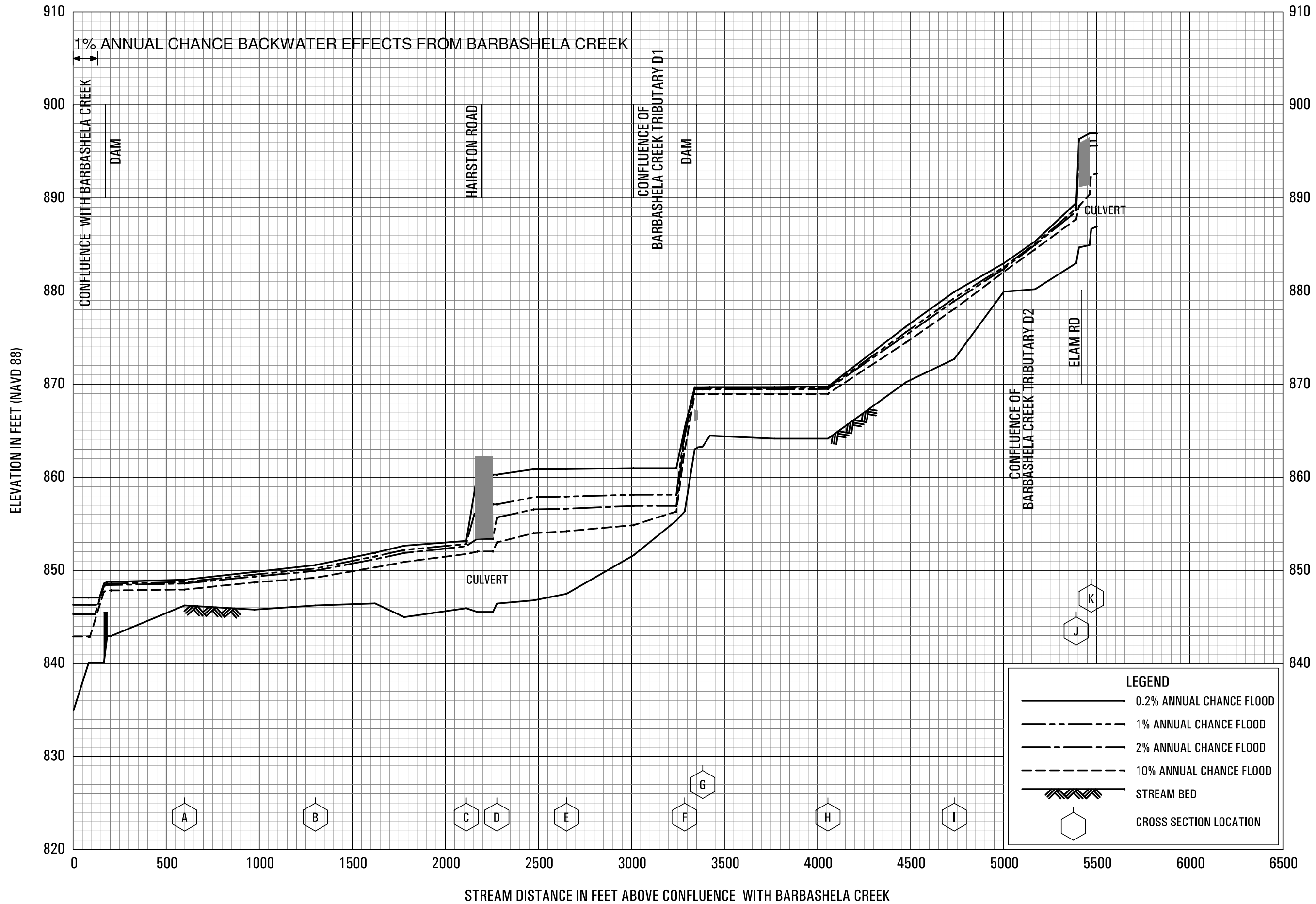
FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY C

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

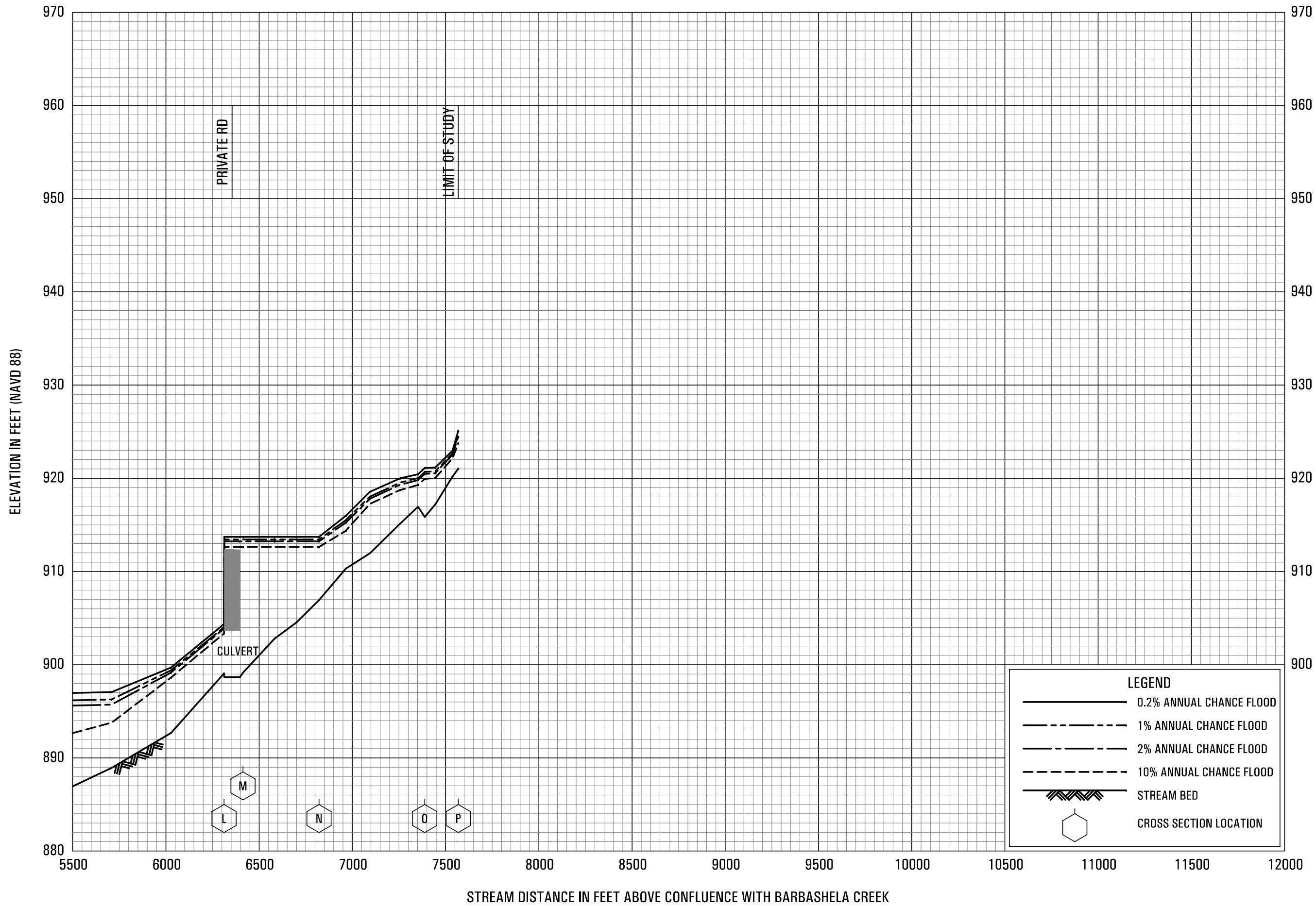
AND INCORPORATED AREAS



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY D

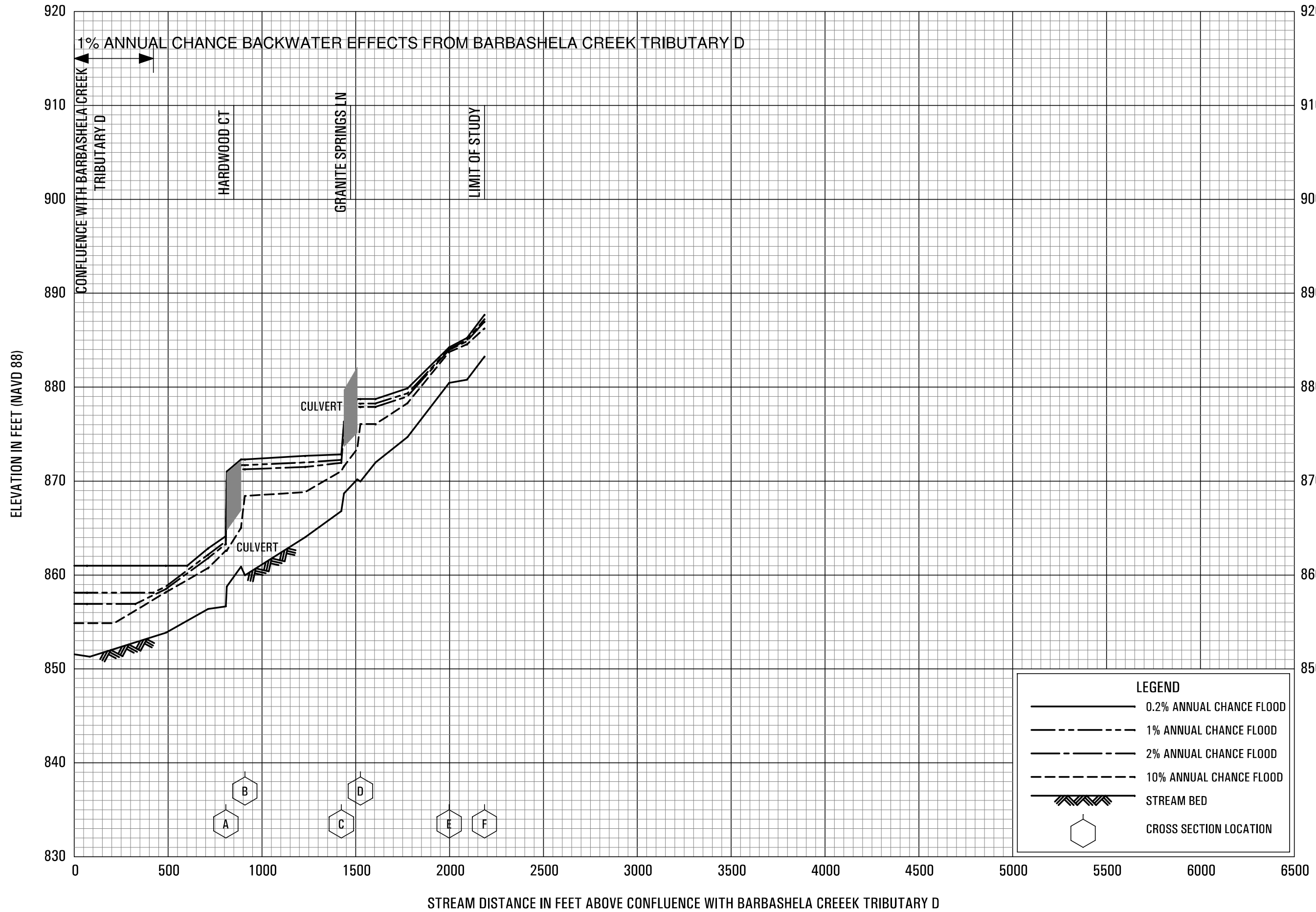
FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY D

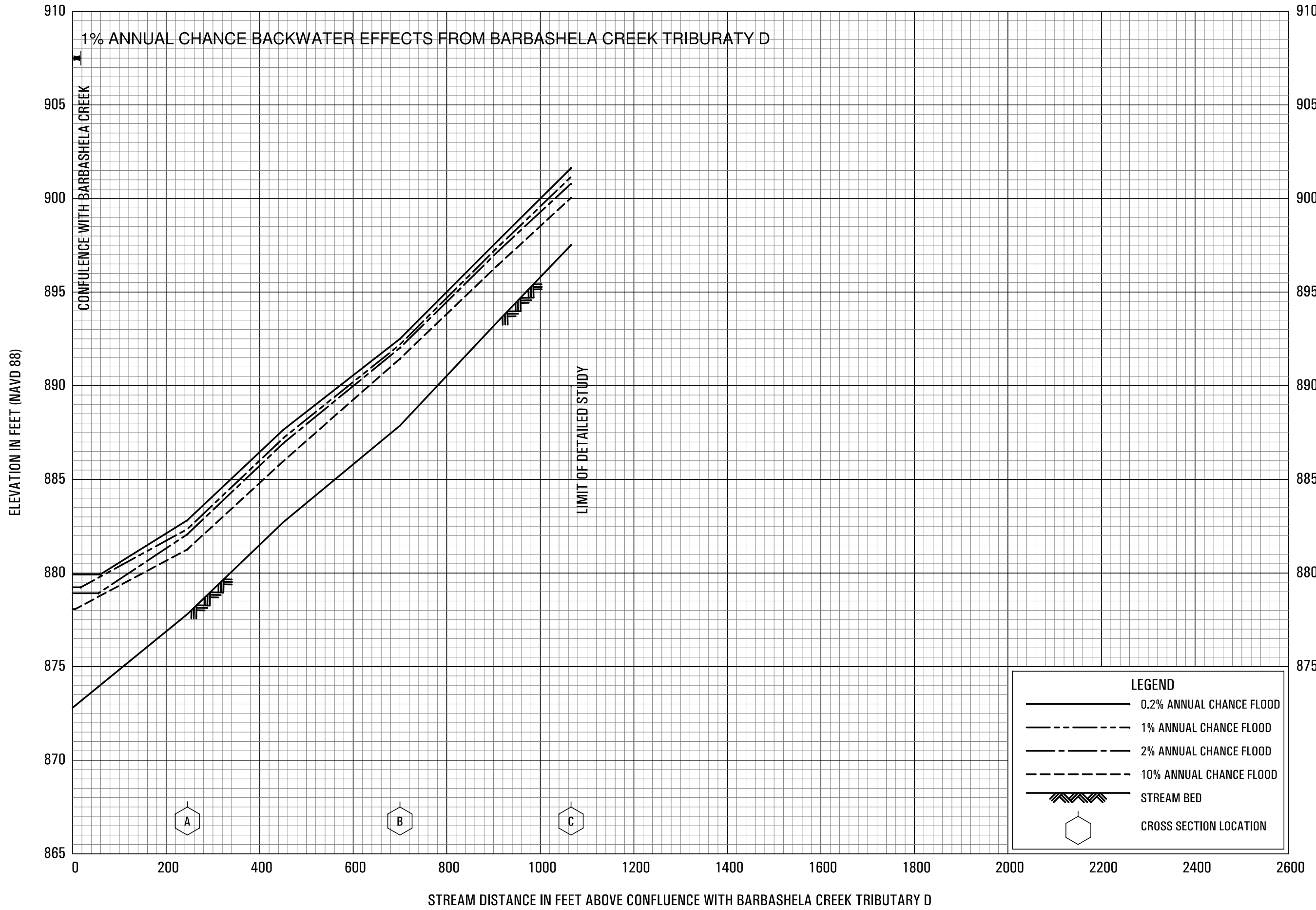
**FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS**



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY D1

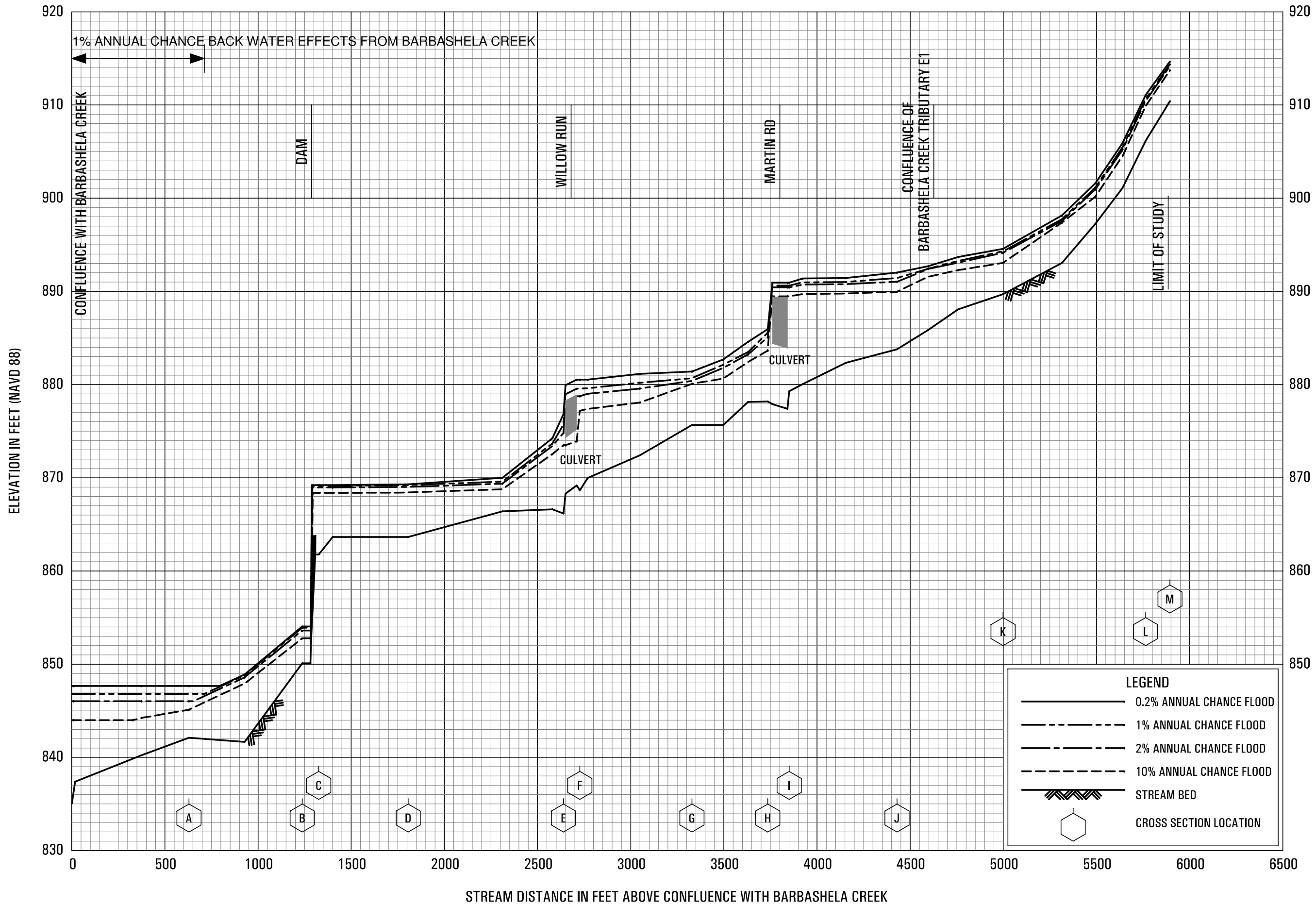
**FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS**



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY D2

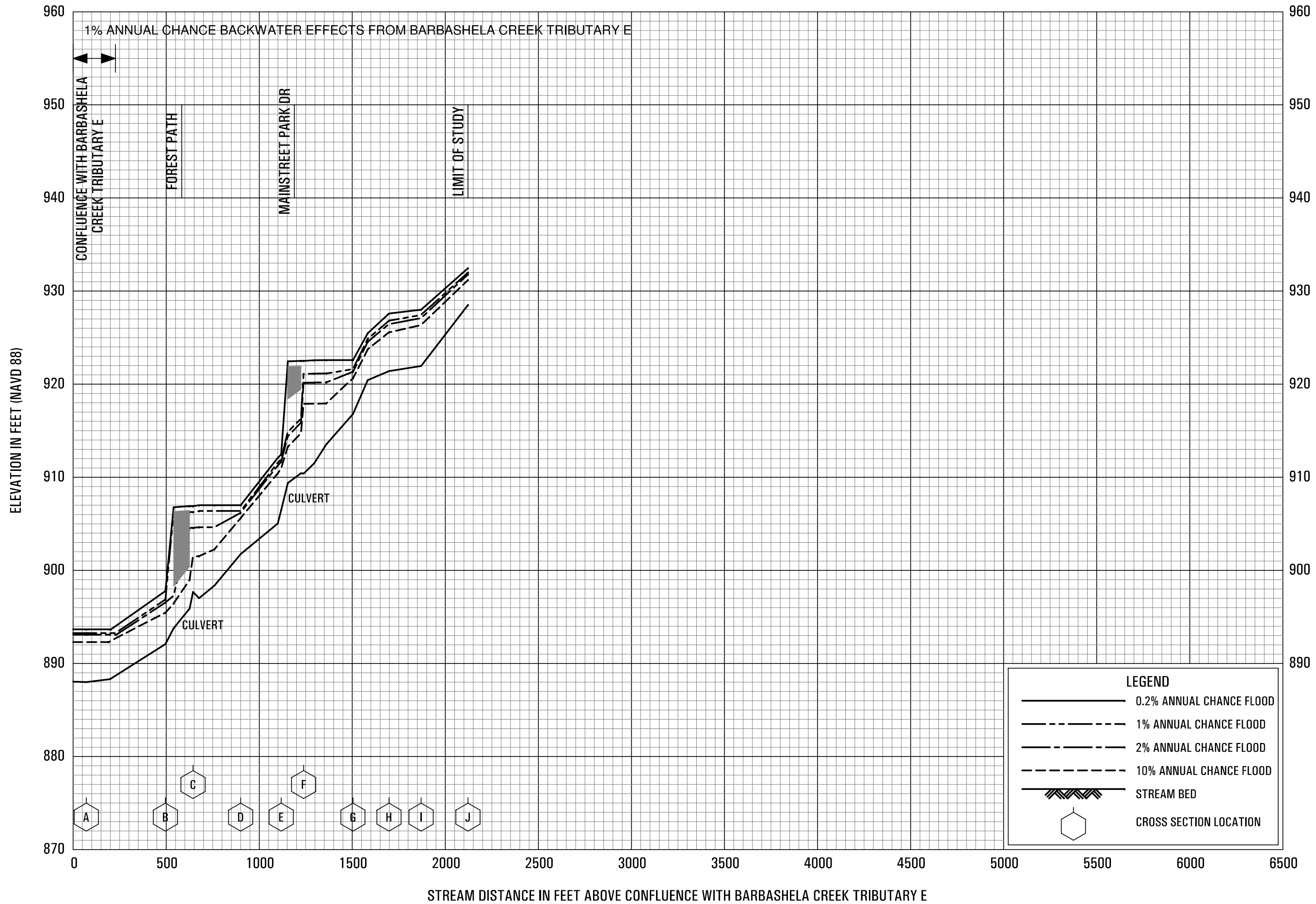
**FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
AND INCORPORATED AREAS**



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY E

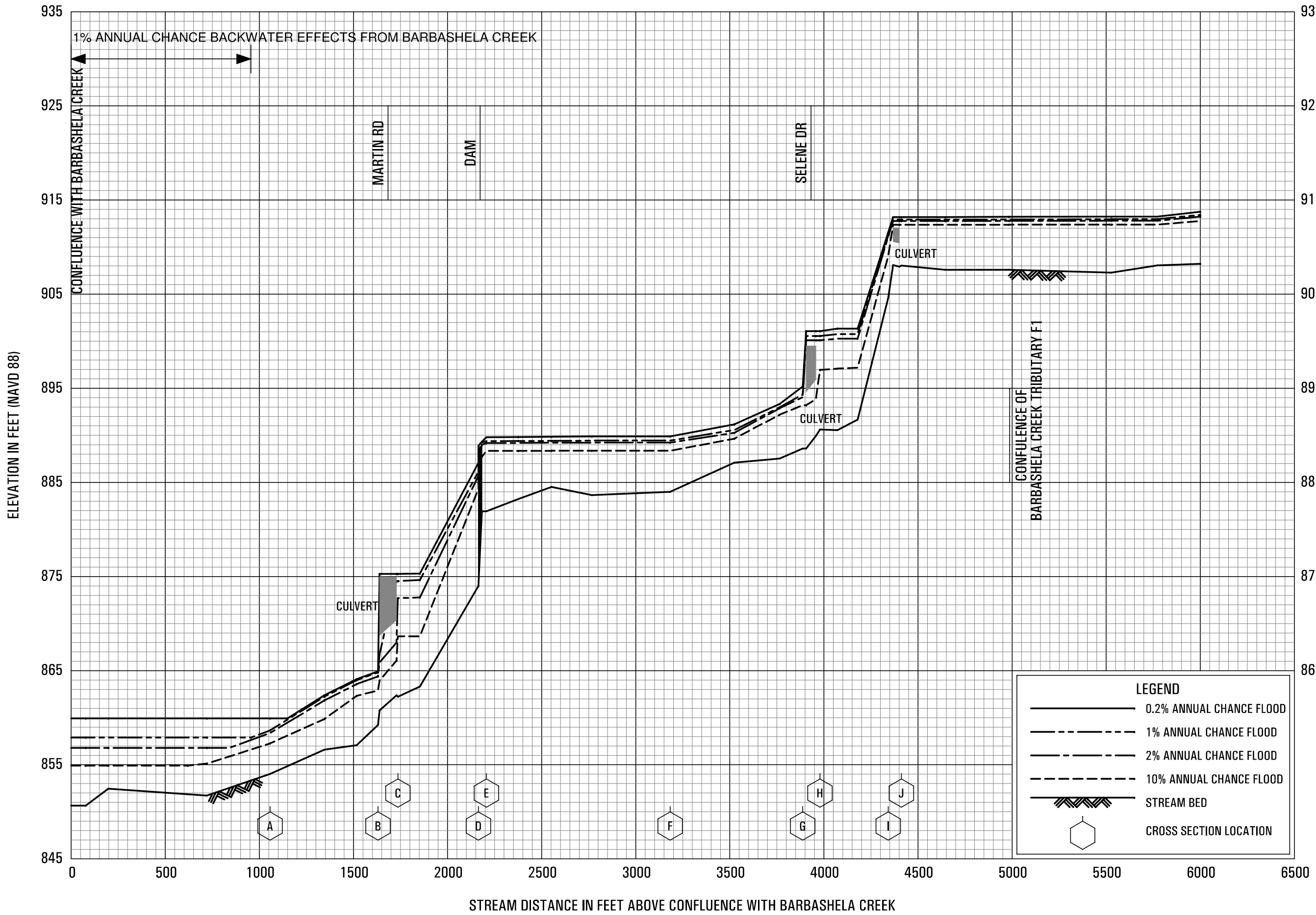
FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS



FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY E1

FEDERAL EMERGENCY MANAGEMENT AGENCY
DEKALB COUNTY, GA
 AND INCORPORATED AREAS



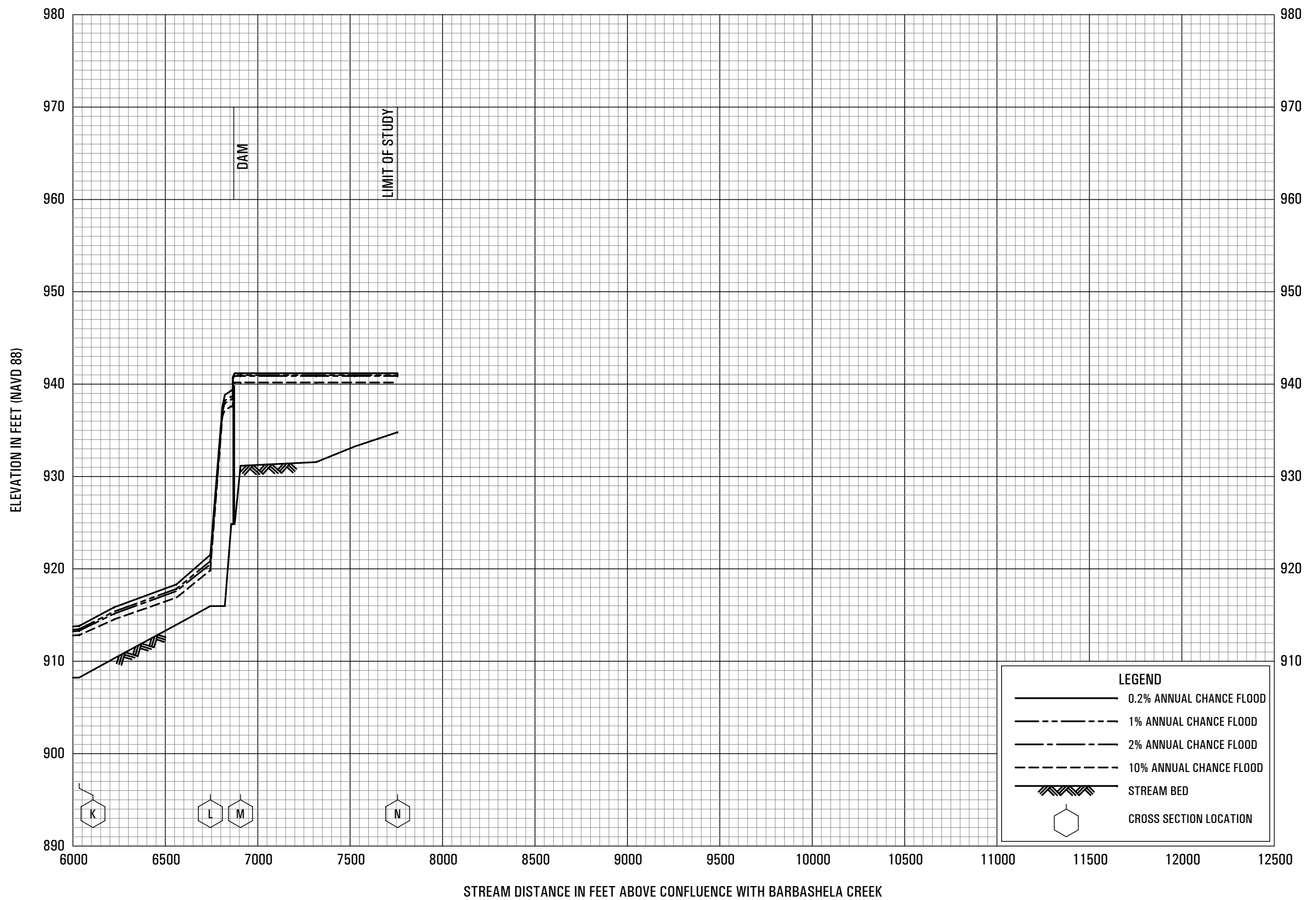
FLOOD PROFILES

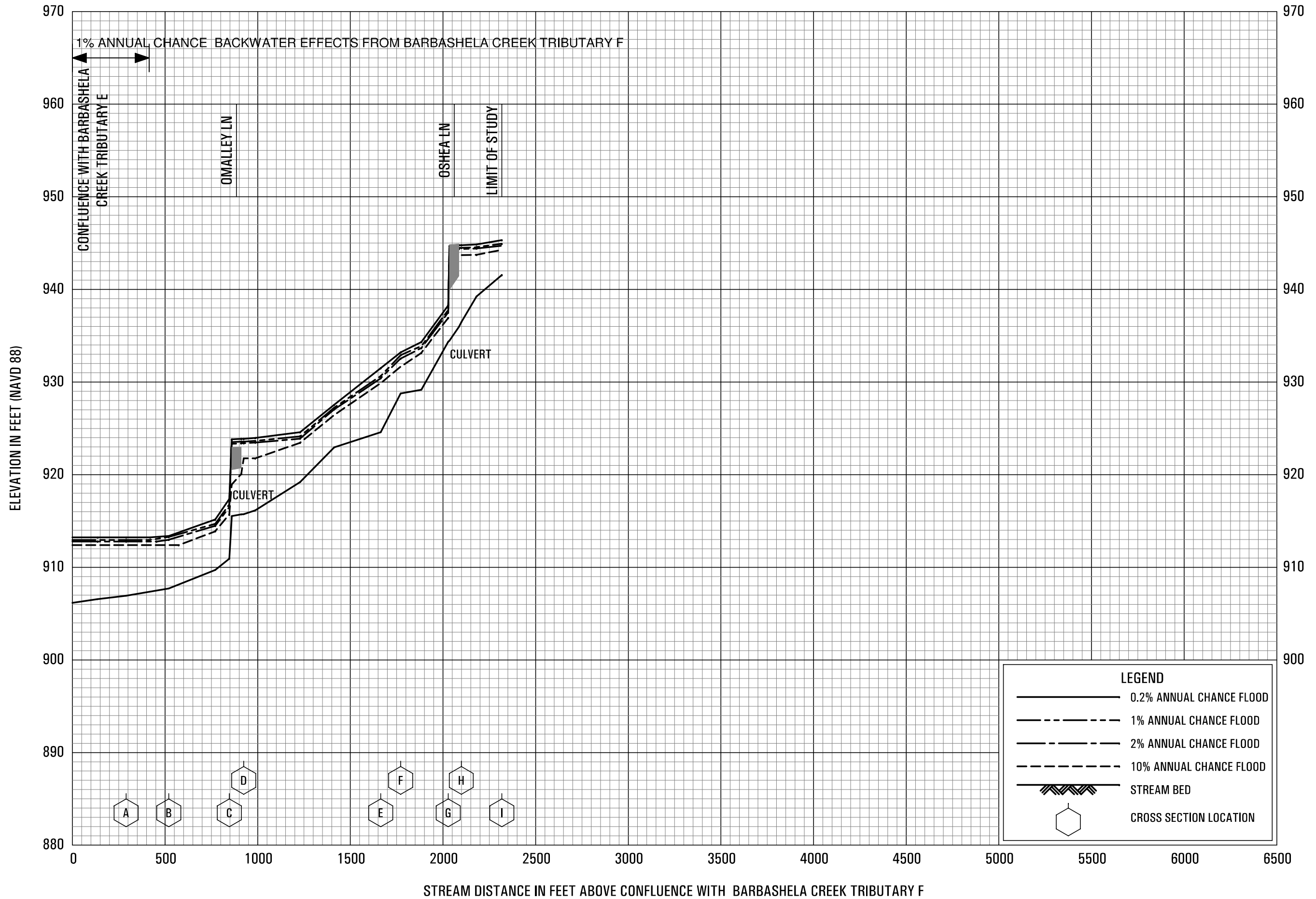
BARBASHELA CREEK TRIBUTARY F

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA

AND INCORPORATED AREAS



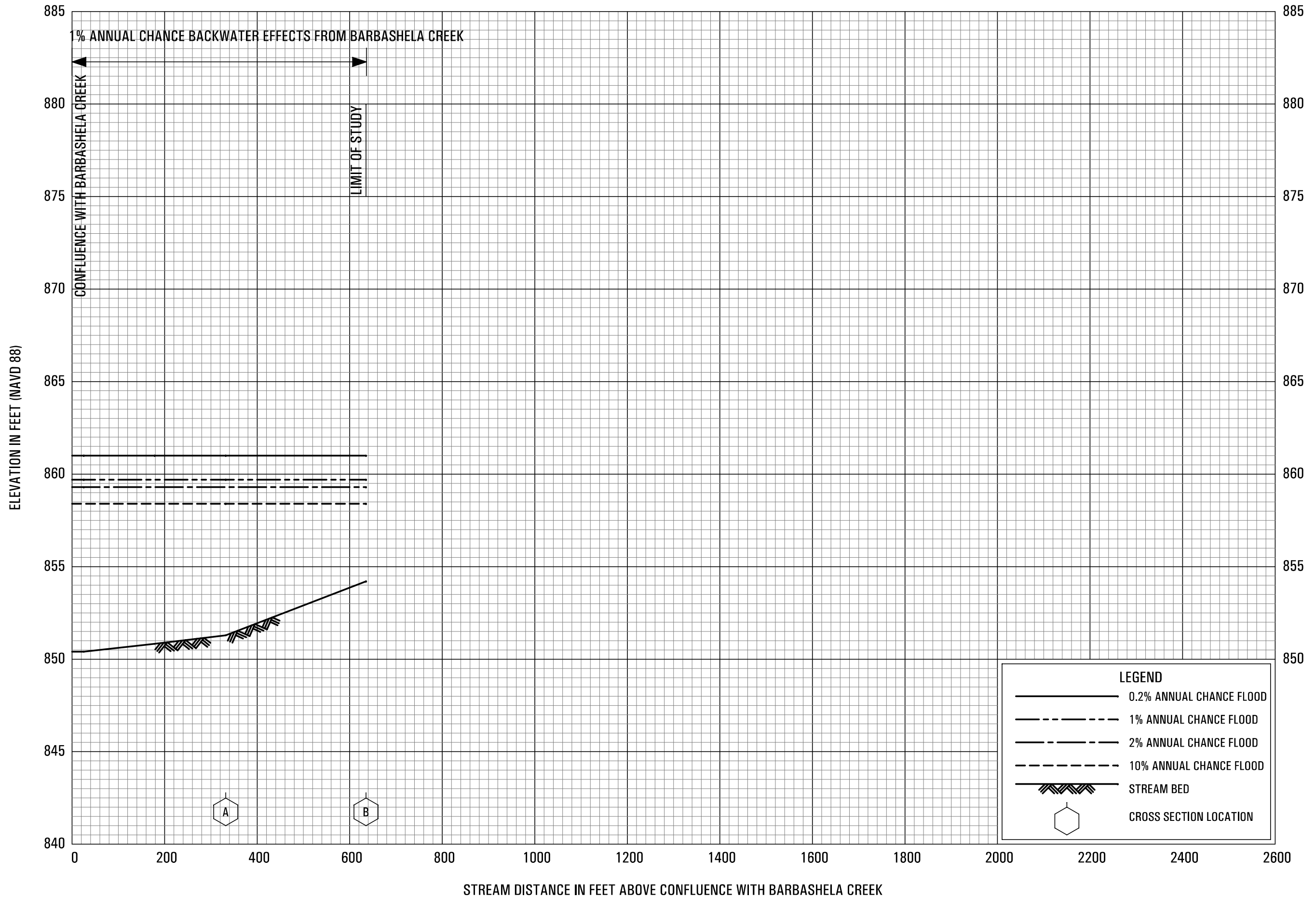


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY F1

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**

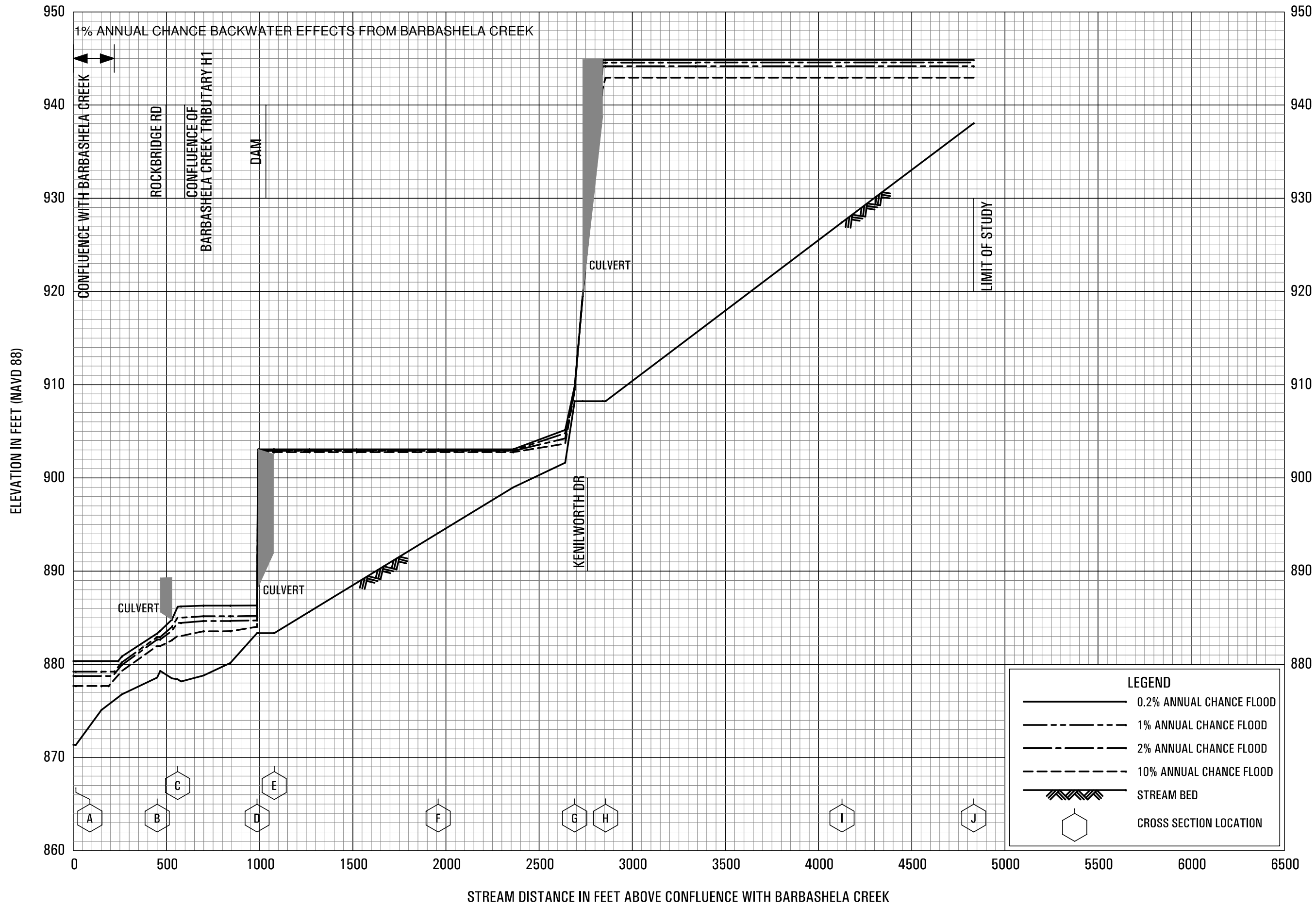


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY G

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

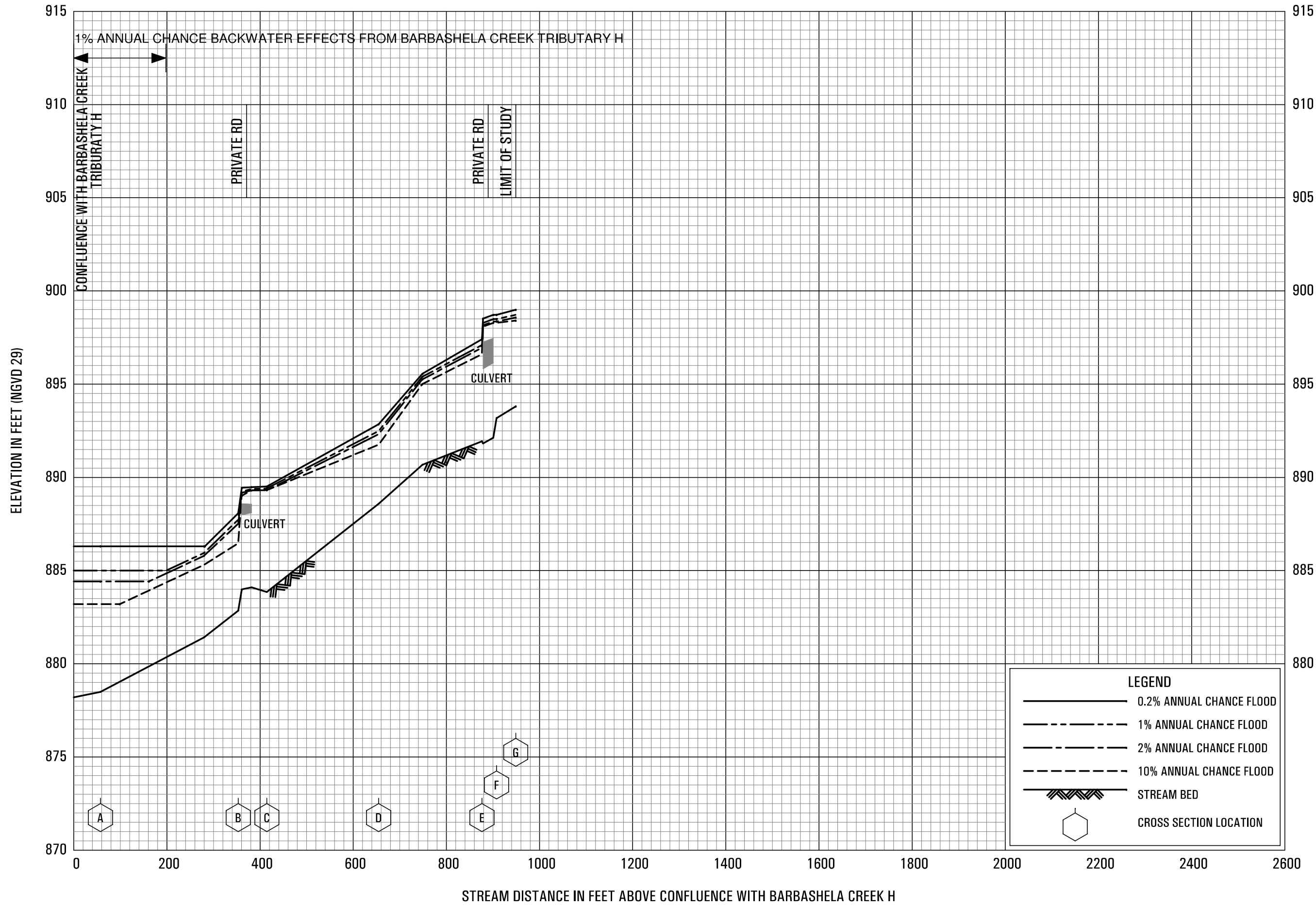


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY H

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

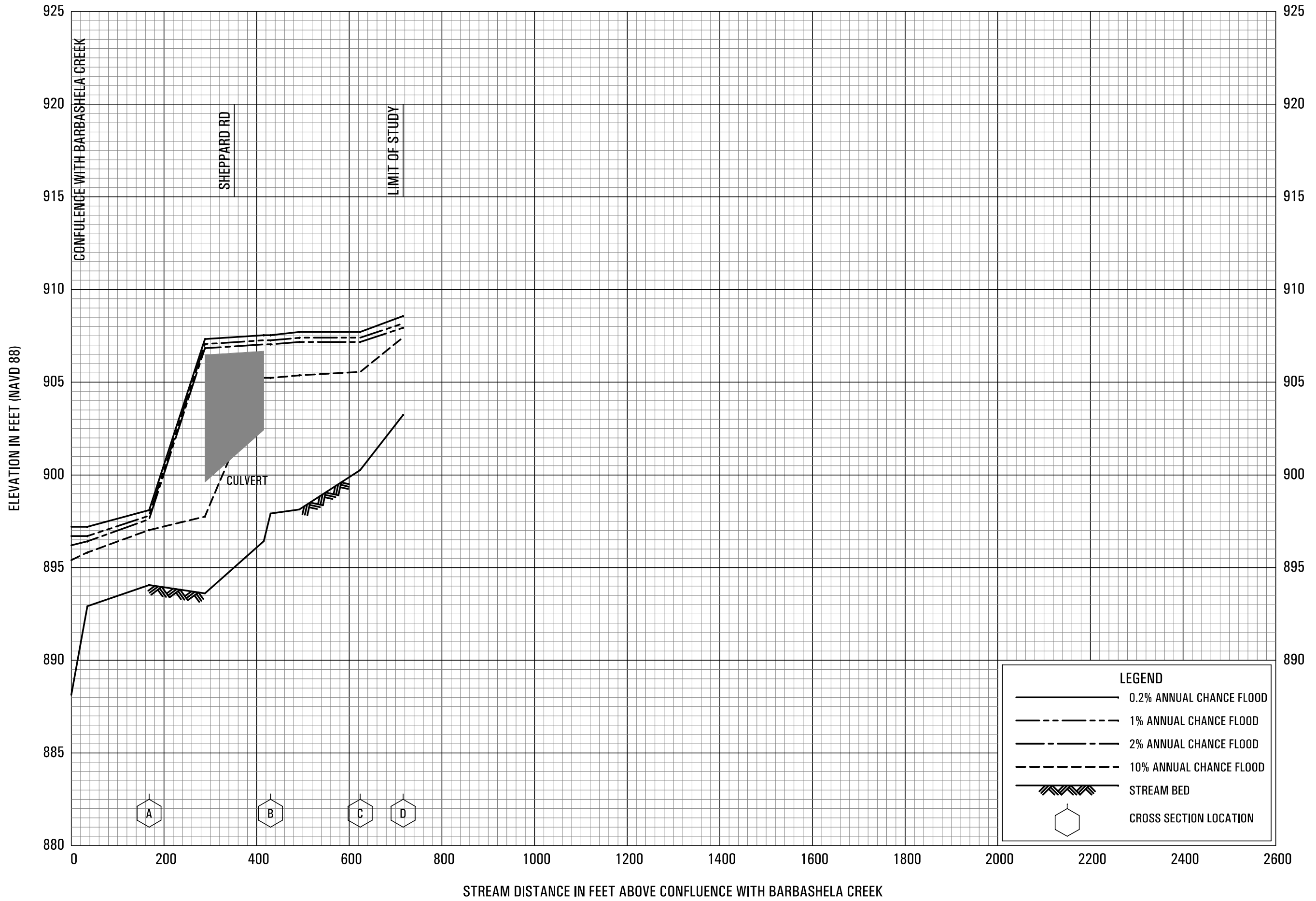


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY H1

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS

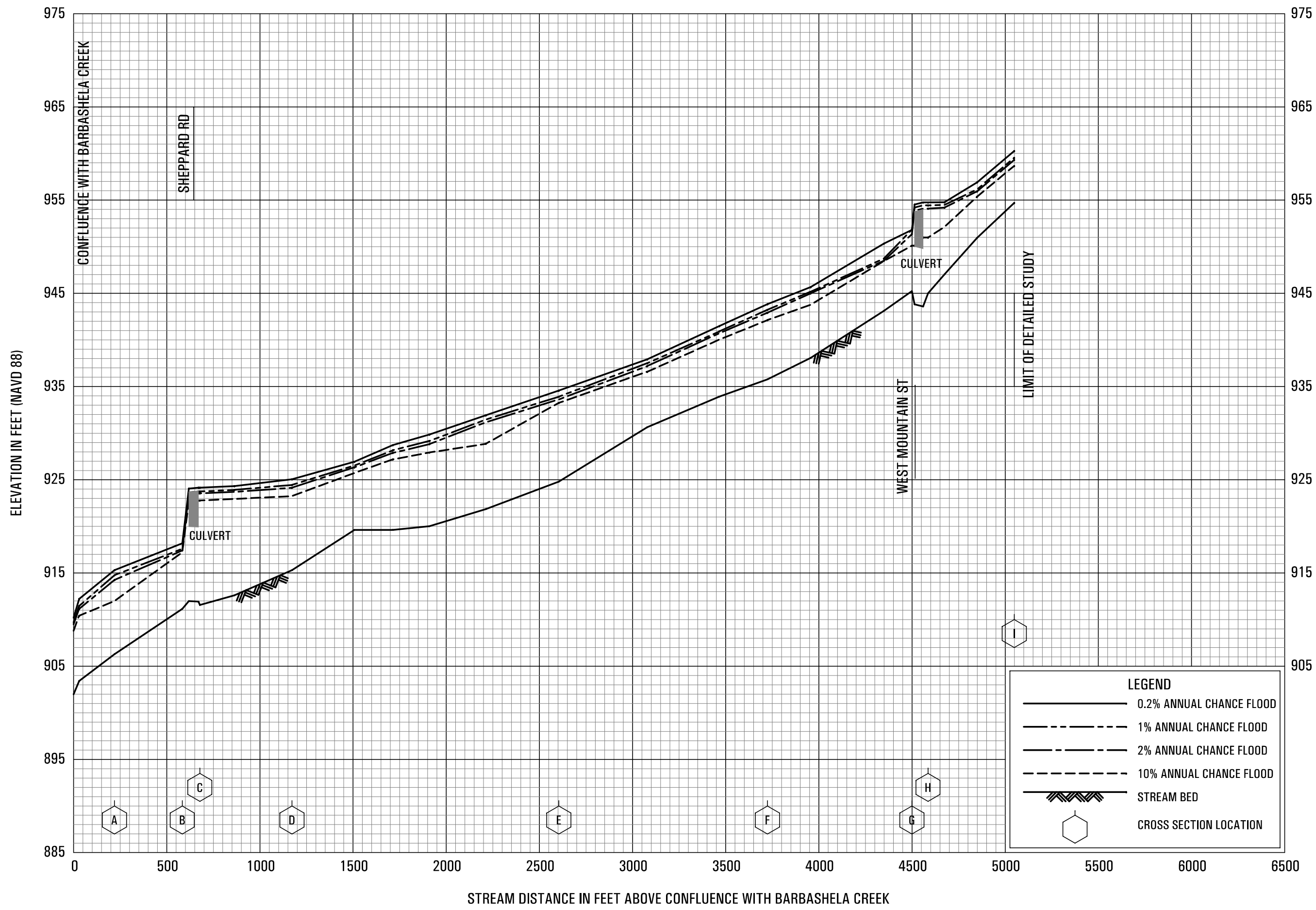


FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY I

FEDERAL EMERGENCY MANAGEMENT AGENCY

DEKALB COUNTY, GA
AND INCORPORATED AREAS



LEGEND	
	0.2% ANNUAL CHANCE FLOOD
	1% ANNUAL CHANCE FLOOD
	2% ANNUAL CHANCE FLOOD
	10% ANNUAL CHANCE FLOOD
	STREAM BED
	CROSS SECTION LOCATION

FLOOD PROFILES

BARBASHELA CREEK TRIBUTARY J

FEDERAL EMERGENCY MANAGEMENT AGENCY

**DEKALB COUNTY, GA
AND INCORPORATED AREAS**