
 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

T1 CROWDERS CREEK
 T2 GASTON CO. FIS JOB # 207022
 T3 10 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INO	NINW	IOIR	STRT	METRIC	HVINS	Q	WSEL	FR
	-1.	2.	0.	0.	0.0	0.0	0.0	0.	687.400	0.0
J2	MPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	0.0	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	39.000	40.000	41.000	43.000	42.000	1.000	2.000	26.000	53.000
	54.000	25.000	50.000	0.0	201.000	0.0	0.0	0.0	0.0	0.0
NC	0.000	0.060	0.050	0.100	0.300	0.0	0.0	0.0	0.0	0.0
JT	5.000	2620.000	4110.000	4670.000	5920.000	4670.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
X1	116150.000	19.700	1419.000	1490.000	116150.000	116150.000	116150.000	116150.000	0.0	0.0
GR	697.000	1000.000	694.100	1035.000	692.000	1100.000	689.500	1200.000	689.400	1300.000
GR	690.000	1400.000	690.500	1407.000	693.900	1413.000	690.900	1419.000	682.800	1430.000
GR	681.900	1431.000	679.200	1437.000	681.900	1460.000	683.400	1478.000	690.500	1498.000
GR	690.400	1500.000	692.000	1600.000	695.900	1700.000	697.000	1744.000	0.0	0.0
X1	116195.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	-0.200	0.0
NC	0.060	0.060	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	116238.000	32.000	1752.500	1868.500	43.000	43.000	43.000	0.0	0.0	0.0

X1	116150.000	19.000	1419.000	1498.000	116150.000	116150.000	116150.000	0.0	0.0	0.0
GR	697.000	1000.000	674.100	1035.000	692.000	1100.000	689.500	1200.000	689.400	1300.000
JR	690.000	1400.000	690.500	1407.000	693.900	1413.000	690.900	1419.000	682.800	1430.000
GR	681.900	1431.000	679.200	1437.000	681.900	1460.000	683.400	1478.000	690.500	1498.000
GR	690.400	1500.000	692.000	1600.000	695.900	1700.000	697.000	1744.000	0.0	0.0

X1	116195.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	-0.200	0.0
NC	0.060	0.060	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	116238.000	32.000	1752.500	1868.500	43.000	43.000	43.000	0.0	0.0	0.0
GR	706.300	1000.000	704.800	1100.000	702.800	1200.000	700.500	1300.000	698.300	1400.000
GR	696.700	1500.000	695.900	1600.000	691.900	1752.400	691.900	1752.500	698.100	1785.500
GR	683.100	1790.000	694.500	1790.000	694.500	1791.000	683.100	1791.000	682.000	1792.500
GR	681.200	1800.000	678.800	1822.500	680.100	1828.000	694.500	1828.000	674.500	1829.000
GR	680.100	1829.000	682.000	1839.500	689.900	1845.500	692.300	1856.500	693.100	1868.500
GR	693.100	1868.500	695.800	2000.000	696.700	2100.000	698.400	2200.000	700.800	2300.000
GR	703.600	2400.000	706.300	2458.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	116239.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	18.000	1000.000	706.300	0.0	1100.000	704.800	0.0	1200.000	702.800	0.0
BT	1300.000	700.500	0.0	1400.000	698.300	0.0	1500.000	696.700	0.0	1600.000
BT	695.900	0.0	1752.400	696.100	0.0	1752.500	696.100	694.400	1800.000	696.200
BT	694.500	1868.500	696.200	694.500	1868.600	693.100	0.0	2000.000	695.800	0.0
BT	2100.000	696.700	0.0	2200.000	698.400	0.0	2300.000	700.800	0.0	2400.000
BT	703.600	0.0	2458.000	706.300	0.0	0.0	0.0	0.0	0.0	0.0

X1	116262.000	32.000	1752.500	1868.500	23.000	23.000	23.000	0.0	0.0	0.0
BT	18.000	1000.000	706.300	0.0	1100.000	704.800	0.0	1200.000	702.800	0.0
BT	1300.000	700.500	0.0	1400.000	698.300	0.0	1500.000	696.700	0.0	1600.000
BT	695.900	0.0	1752.400	696.100	0.0	1752.500	696.100	694.400	1800.000	696.200
BT	694.500	1868.500	696.200	694.500	1868.600	693.100	0.0	2000.000	695.800	0.0
BT	2100.000	696.700	0.0	2200.000	698.400	0.0	2300.000	700.800	0.0	2400.000
BT	703.600	0.0	2458.000	706.300	0.0	0.0	0.0	0.0	0.0	0.0
GR	706.300	1000.000	704.800	1100.000	702.800	1200.000	700.500	1300.000	698.300	1400.000
GR	696.700	1500.000	695.900	1600.000	691.900	1752.400	691.900	1752.500	698.100	1785.500
GR	683.100	1790.000	694.500	1790.000	694.500	1791.000	683.100	1791.000	682.000	1792.500
GR	681.200	1800.000	678.800	1822.500	680.100	1828.000	694.500	1828.000	694.500	1829.000
GR	680.100	1829.000	682.000	1839.500	689.900	1845.500	692.300	1856.500	693.100	1868.500
GR	693.100	1868.500	695.800	2000.000	696.700	2100.000	698.400	2200.000	700.800	2300.000
GR	703.600	2400.000	706.300	2458.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.070	0.080	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0

X1	116263.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
----	------------	-----	-----	-----	-------	-------	-------	-----	-----	-----

 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

10 YEAR FLOOD WATER SURF

SUMMARY PRINTOUT

USE 1" = 5' VERTICAL
 1" = 500' HORIZONTAL

ALL IN ONE REACH
 REACH 1 ⇒ A4

GASTONIA EXTRATERRITORIAL BOUNDARY

SECTNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
116150.000	116150.00	0.0	0.0	2620.00	679.20	687.40	0.0	8.03	1423.75	1489.27	326.12	0.0
116150.000	116150.00	0.0	0.0	4110.00	679.20	689.60	687.34	8.54	1196.01	1495.46	498.89	2.20
116150.000	116150.00	0.0	0.0	4670.00	679.20	690.40	0.0	8.20	1164.00	1500.02	723.78	0.80
116150.000	116150.00	0.0	0.0	5920.00	679.20	693.90	0.0	4.38	1041.18	1648.72	2421.58	3.50
116195.000	45.00	0.0	0.0	2620.00	679.00	688.02	0.0	6.87	1422.63	1491.59	381.58	0.0
116195.000	45.00	0.0	0.0	4110.00	679.00	690.30	0.0	7.03	1159.53	1507.01	760.43	2.28
116195.000	45.00	0.0	0.0	4670.00	679.00	691.03	0.0	6.69	1130.63	1552.15	1029.99	0.73
116195.000	45.00	0.0	0.0	5920.00	679.00	693.97	0.0	4.12	1034.12	1655.70	2589.13	2.94
116238.000	43.00	0.0	0.0	2620.00	678.80	688.37	0.0	6.52	1783.12	1844.34	402.14	0.0
116238.000	43.00	0.0	0.0	4110.00	678.80	690.46	0.0	7.51	1765.00	1849.07	546.92	2.09
116238.000	43.00	0.0	0.0	4670.00	678.80	691.03	0.0	7.85	1760.06	1850.68	595.18	0.57
116238.000	43.00	0.0	0.0	5920.00	678.80	693.69	0.0	6.66	1683.97	1897.61	942.44	2.67
116239.000	1.00	693.10	694.50	2620.00	678.80	688.38	0.0	6.51	1783.07	1844.35	402.51	0.0
116239.000	1.00	693.10	694.50	4110.00	678.80	690.47	0.0	7.51	1764.94	1848.10	547.47	2.09
116239.000	1.00	693.10	694.50	4670.00	678.80	691.04	0.0	7.84	1760.01	1850.70	595.68	0.57
116239.000	1.00	693.10	694.50	5920.00	678.80	693.67	0.0	6.80	1684.91	1896.41	877.39	2.63
116262.000	23.00	693.10	694.50	2620.00	678.80	688.57	0.0	6.33	1781.40	1844.49	414.11	0.0
116262.000	23.00	693.10	694.50	4110.00	678.80	690.74	0.0	7.21	1762.58	1849.35	570.05	2.17
116262.000	23.00	693.10	694.50	4670.00	678.80	691.34	0.0	7.49	1757.30	1852.09	623.16	0.60
116262.000	23.00	693.10	694.50	5920.00	678.80	693.84	0.0	6.65	1678.52	1904.57	901.89	2.50
116263.000	1.00	0.0	0.0	2620.00	678.80	688.58	0.0	6.32	1781.34	1844.50	414.52	0.0
116263.000	1.00	0.0	0.0	4110.00	678.80	690.75	0.0	7.20	1762.50	1849.39	570.76	2.17
116263.000	1.00	0.0	0.0	4670.00	678.80	691.35	0.0	7.48	1757.30	1852.13	624.00	0.60
116263.000	1.00	0.0	0.0	5920.00	678.80	693.90	0.0	6.47	1676.33	1907.37	986.67	2.55

GASTONIA EXTRATERRITORIAL BOUNDARY

NCSR 1307 at Sta 116250 ELLC = 694.5 ELTRD = 696.2

116239.000	1.00	693.10	694.50	2620.00	678.80	688.38	0.0	6.51	1783.07	1844.35	402.51	0.0
116239.000	1.00	693.10	694.50	4110.00	678.80	690.47	0.0	7.51	1764.94	1848.10	547.47	2.09
116239.000	1.00	693.10	694.50	4670.00	678.80	691.04	0.0	7.84	1760.01	1850.70	595.68	0.57
116239.000	1.00	693.10	694.50	5920.00	678.80	693.67	0.0	6.80	1684.91	1896.41	877.39	2.63
GASTONIA EXTRAJURISDICTIONAL BOUNDARY NCSR 1307 at Sta 116250 ELLC = 694.5 ELTRD = 696.2												
116262.000	23.00	693.10	694.50	2620.00	678.80	688.57	0.0	6.33	1781.40	1844.49	414.11	0.0
116262.000	23.00	693.10	694.50	4110.00	678.80	690.74	0.0	7.21	1762.58	1849.35	570.05	2.17
116262.000	23.00	693.10	694.50	4670.00	678.80	691.34	0.0	7.49	1757.38	1852.09	623.16	0.60
116262.000	23.00	693.10	694.50	5920.00	678.80	693.84	0.0	6.65	1678.52	1904.57	901.89	2.50
116263.000	1.00	0.0	0.0	2620.00	678.80	688.58	0.0	6.32	1781.34	1844.50	414.52	0.0
116263.000	1.00	0.0	0.0	4110.00	678.80	690.75	0.0	7.20	1762.50	1849.39	570.76	2.17
116263.000	1.00	0.0	0.0	4670.00	678.80	691.35	0.0	7.48	1757.30	1852.13	624.00	0.60
116263.000	1.00	0.0	0.0	5920.00	678.80	693.90	0.0	6.47	1676.33	1907.37	986.67	2.55
116307.000	43.50	0.0	0.0	2620.00	678.50	689.10	0.0	4.22	1095.54	1452.19	705.18	0.0
116307.000	43.50	0.0	0.0	4110.00	678.50	691.52	0.0	4.01	1041.72	1613.79	1654.82	2.42
116307.000	43.50	0.0	0.0	4670.00	678.50	692.20	0.0	3.93	1026.52	1620.43	2014.40	0.68
116307.000	43.50	0.0	0.0	5920.00	678.50	694.54	0.0	3.11	1000.00	1632.00	3465.41	2.34
116350.000	43.50	0.0	0.0	2620.00	678.30	689.19	0.0	4.02	1089.03	1511.70	774.16	0.0
116350.000	43.50	0.0	0.0	4110.00	678.30	691.59	0.0	3.78	1035.81	1616.38	1788.30	2.40
116350.000	43.50	0.0	0.0	4670.00	678.30	692.26	0.0	3.72	1020.81	1622.92	2164.26	0.67
116350.000	43.50	0.0	0.0	5920.00	678.30	694.57	0.0	2.98	1000.00	1632.00	3607.63	2.31

||

SECNO	YLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRIMS	VCH	SSTA	ENDST	AREA	UIFWSP
118600.000	2250.00	0.0	0.0	2620.00	686.40	694.68	0.0	7.16	1002.99	1593.33	513.42	0.0
118600.000	2250.00	0.0	0.0	4110.00	686.40	695.54	695.15	8.57	1072.33	1628.46	800.77	0.86
118600.000	2250.00	0.0	0.0	4670.00	686.40	695.81	695.55	8.83	1068.92	1642.99	933.24	0.27
118600.000	2250.00	0.0	0.0	5920.00	686.40	696.28	696.20	9.50	1063.21	1667.37	1183.88	0.47
121200.000	2600.00	0.0	0.0	2620.00	692.90	706.05	0.0	6.04	1111.99	1348.88	660.73	0.0
121200.000	2600.00	0.0	0.0	4110.00	692.90	707.77	0.0	6.66	1011.90	1380.59	1153.97	1.72
121200.000	2600.00	0.0	0.0	4670.00	692.90	708.22	0.0	6.88	1000.00	1383.00	1321.82	0.45
121200.000	2600.00	0.0	0.0	5920.00	692.90	709.10	0.0	7.25	1000.00	1383.00	1662.17	0.88

SUMMARY OF ERRORS

LIMIT OF DETAILED STUDY

FLOOD INSURANCE ZONE DATA FOR 10 YEAR FLOOD WATER SURF

FLOOD HAZARD FACTOR FOR ENTIRE REACH USING SECTIONS

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND		
		100	20	0.20
116150.000	0.	-3.0	-0.8	3.5
116195.000	45.	-3.0	-0.7	2.9
116238.000	88.	-2.7	-0.6	2.7
116239.000	89.	-2.7	-0.6	2.6
116262.000	112.	-2.8	-0.6	2.5
116263.000	113.	-2.8	-0.6	2.5
116307.000	157.	-3.1	-0.7	2.3
116350.000	200.	-3.1	-0.7	2.3
118600.000	2450.	-1.1	-0.3	0.5
121200.000	5050.	-2.2	-0.4	0.9

WEIGHTED AVG FOR REACH		-1.9	-0.4	1.1

FHF FOR THE REACH = 0.20 WITH 96.00 OF THE REACH WITHIN 0.5 FEET
 ZONE FOR THE REACH = A 4


```

12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901
1
1 *      *****
1 *      *      *
1 *      *      *
1 *      *****
1 *      *
1 *      *
1 ***** *
1
1
1
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1 ***** *      *      *      *      *      *      *      *      *      *      *      *      *      *      *      *
1
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901

```

*Floodway
OK*

NOTICE DISK VOLUMES USFNC2-DELPHI ARE OFFLINE BECAUSE OF DRIVE PROBLEMS.
RTI55 WAS RESTORED TO STATUS OF 8/8/78*****NCS064 TO STATUS OF 8/5/78.

```

IEF237I 15C ALLOCATED TO FT94F001
IEF237I 15C ALLOCATED TO FT95F001
IEF237I 15C ALLOCATED TO FT96F001
IEF142I - STOP WAS EXECUTED - COND CODE 0000
IEF285I RTI.A25.PC307A.JCL.LIB.LOAD KEPT
IEF285I VOL SER NOS= RTI444.
IEF285I SYS78220.T190505.RV001.CROWDERS.I91 DELETED
IEF285I VOL SER NOS= SPARE7.
IEF285I SYS78220.T190505.RV001.CROWDERS.I92 DELETED
IEF285I VOL SER NOS= SPARE7.
IEF285I SYS78220.T190505.RV001.CROWDERS.I93 DELETED
IEF285I VOL SER NOS= SPARE7.
IEF285I SYS78220.T190505.RV001.CROWDERS.I94 DELETED
IEF285I VOL SER NOS= SPARE7.
IEF285I SYS78220.T190505.RV001.CROWDERS.I95 DELETED
IEF285I VOL SER NOS= SPARE7.
IEF285I SYS78220.T190505.RV001.CROWDERS.I96 DELETED
IEF285I VOL SER NOS= SPARE7.

```


GR	570.400	1500.000	692.000	1600.000	695.900	1700.000	697.000	1744.000	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	-10.400	0.0	0.0	0.0	0.0
X1	116195.000	0.0	0.0	0.0	45.000	45.000	45.000	0.0	-0.200	0.0
NC	0.060	0.060	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	116238.000	32.000	1752.500	1868.500	43.000	43.000	43.000	0.0	0.0	0.0
GR	706.300	1000.000	704.800	1100.000	702.800	1200.000	700.500	1300.000	698.300	1400.000
GR	696.700	1500.000	695.900	1600.000	691.900	1752.400	691.900	1752.500	688.100	1785.500
GR	683.100	1790.000	694.500	1790.000	694.500	1791.000	683.100	1791.000	682.000	1792.500
GR	681.200	1800.000	678.000	1822.500	680.100	1828.000	694.500	1828.000	694.500	1829.000
GR	680.100	1829.000	682.000	1839.500	689.900	1845.500	692.300	1856.500	693.100	1868.500
GR	693.100	1868.600	695.800	2000.000	696.700	2100.000	698.400	2200.000	700.800	2300.000
GR	703.600	2400.000	706.300	2458.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	116239.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	18.000	1000.000	706.300	0.0	1100.000	704.800	0.0	1200.000	702.800	0.0
BT	1300.000	700.500	0.0	1400.000	698.300	0.0	1500.000	696.700	0.0	1600.000
BT	695.900	0.0	1752.400	696.100	0.0	1752.500	696.100	694.400	1800.000	696.200
BT	694.500	1868.500	696.200	694.500	1868.600	693.100	0.0	2000.000	695.800	0.0
BT	2100.000	696.700	0.0	2200.000	698.400	0.0	2300.000	700.800	0.0	2400.000
BT	703.600	0.0	2458.000	706.300	0.0	0.0	0.0	0.0	0.0	0.0
X1	116262.000	32.000	1752.500	1868.500	23.000	23.000	23.000	0.0	0.0	0.0
BT	18.000	1000.000	706.300	0.0	1100.000	704.800	0.0	1200.000	702.800	0.0
BT	1300.000	700.500	0.0	1400.000	698.300	0.0	1500.000	696.700	0.0	1600.000
BT	695.900	0.0	1752.400	696.100	0.0	1752.500	696.100	694.400	1800.000	696.200
BT	694.500	1868.500	696.200	694.500	1868.600	693.100	0.0	2000.000	695.800	0.0
BT	2100.000	696.700	0.0	2200.000	698.400	0.0	2300.000	700.800	0.0	2400.000
BT	703.600	0.0	2458.000	706.300	0.0	0.0	0.0	0.0	0.0	0.0
GR	706.300	1000.000	704.800	1100.000	702.800	1200.000	700.500	1300.000	698.300	1400.000
GR	696.700	1500.000	695.900	1600.000	691.900	1752.400	691.900	1752.500	688.100	1785.500
GR	683.100	1790.000	694.500	1790.000	694.500	1791.000	683.100	1791.000	682.000	1792.500
GR	681.200	1800.000	678.000	1822.500	680.100	1828.000	694.500	1828.000	694.500	1829.000
GR	680.100	1829.000	682.000	1839.500	689.900	1845.500	692.300	1856.500	693.100	1868.500
GR	693.100	1868.600	695.800	2000.000	696.700	2100.000	698.400	2200.000	700.800	2300.000
GR	703.600	2400.000	706.300	2458.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.070	0.080	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	116263.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	7.100	1180.000	1400.000	0.0	0.0
X1	116307.000	16.000	1227.000	1310.000	43.500	43.500	43.500	0.0	0.200	0.0
GR	693.200	1000.000	688.700	1100.000	691.100	1131.000	692.300	1200.000	691.500	1227.000

 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
 ERROR CORR - 01
 MODIFICATION - 50,51,52

NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

10 YEAR FLOOD WATER SURF

SUMMARY PRINTOUT

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
116150.000	116150.00	0.0	0.0	4670.00	679.20	690.40	0.0	8.20	1164.00	1500.02	723.78	0.0
116150.000	116150.00	0.0	0.0	4670.00	679.20	690.40	0.0	8.20	1164.00	1500.02	723.78	0.0
116195.000	45.00	0.0	0.0	4670.00	679.00	691.03	0.0	6.69	1130.63	1552.15	1029.99	0.0
116195.000	45.00	0.0	0.0	4670.00	679.00	690.65	0.0	8.09	1419.06	1498.00	576.96	-0.38
116238.000	43.00	0.0	0.0	4670.00	678.80	691.03	0.0	7.85	1760.06	1850.68	595.18	0.0
116238.000	43.00	0.0	0.0	4670.00	678.80	691.03	0.0	7.84	1760.04	1850.69	595.41	0.00
116239.000	1.00	693.10	694.50	4670.00	678.80	691.04	0.0	7.84	1760.01	1850.70	595.68	0.0
116239.000	1.00	693.10	694.50	4670.00	678.80	691.04	0.0	7.83	1759.97	1850.72	596.09	0.00
116262.000	23.00	693.10	694.50	4670.00	678.80	691.34	0.0	7.49	1757.38	1852.09	623.16	0.0
116262.000	23.00	693.10	694.50	4670.00	678.80	691.34	0.0	7.49	1757.35	1852.11	623.43	0.00
116263.000	1.00	0.0	0.0	4670.00	678.80	691.35	0.0	7.48	1757.30	1852.13	624.00	0.0
116263.000	1.00	0.0	0.0	4670.00	678.80	691.35	0.0	7.48	1757.29	1852.14	624.07	0.00
116307.000	43.50	0.0	0.0	4670.00	678.50	692.20	0.0	3.93	1026.52	1620.43	2014.40	0.0
116307.000	43.50	0.0	0.0	4670.00	678.50	692.02	0.0	5.23	1216.30	1400.00	1088.66	-0.19
116350.000	43.50	0.0	0.0	4670.00	678.30	692.26	0.0	3.72	1020.81	1622.92	2164.26	0.0
116350.000	43.50	0.0	0.0	4670.00	678.30	692.12	0.0	5.02	1180.00	1400.00	1146.60	-0.14
118600.000	2250.00	0.0	0.0	4670.00	686.40	695.81	695.55	8.83	1068.92	1642.99	933.24	0.0
118600.000	2250.00	0.0	0.0	4670.00	686.40	696.87	0.0	6.12	1058.92	1642.99	1500.54	1.06
121200.000	2600.00	0.0	0.0	4670.00	692.90	708.22	0.0	6.88	1000.00	1383.00	1321.82	0.0
121200.000	2600.00	0.0	0.0	4670.00	692.90	707.19	0.0	8.51	1064.08	1370.00	960.33	-1.02

FLOODWAY DATA, 10 YEAR FLOOD WATER SURF
 PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH (FT)	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
✓ 116150.000	920.	724.	6.5	690.4	690.4	0.0 AT NAT. COND.
116195.000	79.	577.	8.1	690.7	691.0	-0.3
116238.000	89.	595.	7.8	691.0	691.0	0.0
116239.000	99.	596.	7.8	691.0	691.0	0.0
116262.000	93.	623.	7.5	691.3	691.3	0.0 → <i>Gastonia Boundary</i>
116263.000	93.	624.	7.5	691.3	691.3	0.0
116307.000	184.	1089.	4.3	692.1	692.2	-0.1
AB ✓ 116350.000	204.	1147.	4.1	692.3	692.3	0.0 - OK
BE ✓ 118600.000	566.	1501.	3.1	696.9646.8	695.8	1.1 - OK AT NAT. COND.
121200.000	306.	960.	4.9	707.3	708.2	-0.9