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

T1 FITES CREEK
 T2 FIS CAHARRUS CO. JOB 207022
 T3 10 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INN	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-1.	2.	0.	0.	0.0	0.0	0.0	0.	603.000	0.0
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLOC	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	0.060	0.070	0.040	0.100	0.300	0.0	0.0	0.0	0.0	0.0
QT	5.000	1070.000	1820.000	2150.000	2920.000	2150.000	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1048.490	1126.800	0.0	0.0
X1	6800.000	8.000	1072.000	1108.000	6800.000	6800.000	6800.000	0.0	0.0	0.0
GR	613.800	1000.000	601.400	1072.000	597.500	1001.000	597.000	1089.000	597.500	1098.000
GR	603.100	1108.000	604.300	1121.000	613.800	1169.000	0.0	0.0	0.0	0.0
NC	0.040	0.050	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1077.390	1216.320	0.0	0.0
X1	8713.000	9.000	1175.000	1218.000	1913.000	1913.000	1913.000	0.0	0.0	0.0
GR	620.300	1000.000	611.500	1062.000	610.600	1100.000	609.100	1175.000	603.800	1190.000
GR	603.600	1193.000	603.900	1198.000	611.800	1218.000	621.700	1248.000	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1077.430	1216.320	0.0	0.0
X1	8762.000	0.0	0.0	0.0	25.000	25.000	25.000	0.0	0.160	0.0
NC	0.070	0.070	0.015	0.0	0.0	0.0	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
						7.1	1006.62	1130.17		
X1	8763.000	12.000	1092.300	1107.800	25.000	25.000	25.000	0.0	0.0	0.0
GR	646.200	1000.000	610.900	1007.000	609.700	1092.300	603.900	1092.300	603.900	1096.000
GR	603.900	1100.000	603.900	1103.900	603.900	1107.800	609.700	1107.800	612.100	1125.000
GR	622.000	1155.000	648.100	1200.000	0.0	0.0	0.0	0.0	0.0	0.0
SB	0.0	1.300	2.500	0.0	15.500	0.0	150.000	0.0	604.900	603.900
ET	5					7.1	1006.74	1125.24		
X1	8856.000	12.000	1092.300	1107.800	94.000	94.000	94.000	0.0	-0.010	0.0
X2	0.0	0.0	1.000	618.400	646.200	0.0	0.0	0.0	0.0	0.0

BT	1100.000	647.200	618.400	1103.900	647.200	614.500	1107.800	647.300	610.600	1200.000
BT	648.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GR	646.200	1000.000	611.900	1007.000	610.700	1092.300	604.900	1092.300	604.900	1096.100
GR	604.900	1100.000	604.900	1103.900	604.900	1107.800	610.700	1107.800	613.100	1125.000
GR	623.000	1155.000	648.100	1200.000	0.0	0.0	0.0	0.0	0.0	0.0
NC	0.080	0.085	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1070.000 1030	1110.000 1130	0.0	0.0
X1	8857.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1175.000 1140	1210.000 1220	0.0	0.0
X1	8858.000	9.000	1175.000	1218.000	1.600	1.600	1.600	0.0	1.450	0.0
GR	620.300	1000.000	611.500	1062.000	610.600	1100.000	609.100	1175.000	603.800	1190.000
GR	603.600	1193.000	603.900	1198.000	611.800	1218.000	621.700	1248.000	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1138.000 1145	1218.000	0.0	0.0
X1	8860.000	0.0	0.0	0.0	1.600	1.600	1.600	0.0	0.160	0.0
NC	0.085	0.085	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ET	5.000	0.0	0.0	0.0	0.0	7.100	1148.000 1145	1218.000	0.0	0.0
X1	9120.000	12.000	1150.000	1169.000	260.000	260.000	260.000	0.0	0.0	0.0
GR	623.400	1000.000	614.000	1048.000	612.000	1100.000	611.500	1150.000	605.900	1155.000
GR	605.200	1162.000	606.000	1165.000	609.700	1169.000	612.000	1200.000	613.300	1280.000
GR	615.200	1300.000	621.000	1400.000	0.0	0.0	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	9190.000	0.0	0.0	0.0	70.200	70.200	70.200	0.0	0.950	0.0
X1	9260.000	9.000	1110.000	1127.700	70.200	70.200	70.200	0.0	0.0	0.0
GR	624.800	1000.000	618.400	1090.000	618.000	1109.900	607.200	1110.000	607.200	1118.900
GR	607.900	1127.700	618.300	1127.800	622.100	1200.000	624.800	1233.000	0.0	0.0
NC	0.060	0.060	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	9261.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
BT	9.000	1000.000	624.800	0.0	1090.000	618.400	0.0	1109.900	618.000	616.000
BT	1110.000	618.000	616.100	1118.900	618.100	616.300	1127.700	618.300	616.400	1127.800
BT	618.300	0.0	1200.000	622.100	0.0	1233.000	624.800	0.0	0.0	0.0
X1	9279.000	9.000	1110.000	1127.700	17.200	17.200	17.200	0.0	0.0	0.0
BT	9.000	1000.000	624.800	0.0	1090.000	618.400	0.0	1109.900	618.000	0.0
BT	1110.000	618.000	616.100	1118.900	618.100	616.300	1127.700	618.300	616.400	1127.800
BT	618.300	0.0	1200.000	622.100	0.0	1233.000	624.800	0.0	0.0	0.0
GR	624.800	1000.000	618.400	1090.000	618.000	1109.900	607.200	1110.000	607.200	1118.900
GR	607.900	1127.700	618.300	1127.800	622.100	1200.000	624.800	1233.000	0.0	0.0
NC	0.060	0.060	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
X1	9280.000	0.0	0.0	0.0	1.000	1.000	1.000	0.0	0.0	0.0
ET	5					7.1	1030	1140		
X1	9300.000	12.000	1111.000	1126.000	20.000	20.000	20.000	0.0	-0.800	0.0
GR	628.300	1000.000	625.600	1010.000	622.600	1058.000	617.200	1092.000	616.200	1100.000
GR	615.800	1111.000	610.300	1114.000	609.400	1119.000	610.000	1123.000	615.900	1126.000
GR	617.400	1142.000	628.300	1176.000	0.0	0.0	0.0	0.0	0.0	0.0
X1	9319.000	16.000	1110.900	1113.100	19.000	19.000	19.000	0.0	0.0	0.0

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T1 FITES CREEK
 T2 FIS CABARRUS CO. JOB 207022
 T3 50 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-10.	3.	0.	0.	0.004000	0.0	0.0	0.	604.000	0.0
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	ZBW	CHNIM	ITRACE
	2.000	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*PROF 2

CCHV= 0.100 CEHV= 0.300
 *SECNO 6800.000

SECNO	DEPTH	CWSEL	CRWS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST
6800.00	7.88	604.88	0.0	604.00	605.74	0.86	0.0	0.0	601.40
1820.	79.	1717.	23.	35.	224.	16.	0.	0.	603.10
0.0	2.25	7.66	1.45	0.060	0.040	0.070	0.0	597.00	1051.80
0.004021	6800.	6800.	6800.	0	0	4	0.0	72.13	1123.93

*SECNO 8713.000

8713.00	8.04	611.64	0.0	0.0	612.16	0.52	6.39	0.03	609.10
1820.	423.	1397.	0.	157.	217.	0.	14.	5.	611.80
0.10	2.69	6.43	0.0	0.040	0.035	0.050	0.035	603.60	1060.99
0.002817	1913.	1913.	1913.	4	0	0	0.0	156.62	1217.60

*SECNO 8762.000

8762.00	7.92	611.67	0.0	0.0	612.26	0.58	0.07	0.02	609.26
1820.	390.	1430.	0.	143.	212.	0.	14.	5.	611.96
0.10	2.73	6.76	0.0	0.040	0.035	0.050	0.035	603.76	1061.90
0.003181	25.	25.	25.	2	0	0	0.0	155.38	1217.28

*SECNO 8763.000

3301 HV CHANGED MORE THAN HVINS

SECNO	DEPTH	CWSEL	CRWS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST

 HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977
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T1 FITES CREEK
 T2 FIS CABARRUS CO. JOB 207022
 T3 100 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-10.	4.	0.	0.	0.004000	0.0	0.0	0.	605.000	0.0
J2	NPROF	IPLLOT	PRFVS	XSECV	XSECH	FN	ALLOC	IBW	CHNIM	ITRACE
	3.000	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*PROF 3

CCHV= 0.100 CEHV= 0.300

*SECNO 6800.000

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST
6800.00	8.45	605.45	0.0	605.00	606.39	0.95	0.0	0.0	601.40
2150.	118.	1985.	47.	48.	245.	26.	0.	0.	603.10
0.0	2.49	8.11	1.81	0.060	0.040	0.070	0.0	597.00	1048.50
0.004016	6800.	6800.	6800.	0	0	4	0.0	78.29	1126.79

*SECNO 8713.000

8713.00	8.47	612.07	0.0	0.0	612.58	0.51	6.14	0.04	609.10
2150.	616.	1534.	0.	207.	235.	0.	17.	5.	611.30
0.10	2.98	6.52	0.39	0.040	0.035	0.050	0.035	603.60	1057.98
0.002626	1913.	1913.	1913.	4	0	0	0.0	160.84	1218.82

*SECNO 8762.000

8762.00	8.34	612.10	0.0	0.0	612.67	0.56	0.07	0.02	609.26
2150.	583.	1567.	0.	192.	230.	0.	17.	5.	611.96
0.10	3.04	6.81	0.02	0.040	0.035	0.050	0.035	603.76	1058.88
0.002962	25.	25.	25.	2	0	0	0.0	159.55	1218.43

*SECNO 8763.000

3301 HV CHANGED MORE THAN HVINS

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	QLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VROB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLOBR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST

 HEC2 RELEASE DATED NOV 76 (UPDATED FEB 1977)
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T1 FITES CREEK
 T2 FIS CABARRUS CO. JOB 207022
 T3 500 YEAR FLOOD WATER SURFACE PROFILE

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-10.	5.	0.	0.	0.004000	0.0	0.0	0.	606.000	0.0
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	0.0	-1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0

*PROF 4

CCHV= 0.100 CEHV= 0.300

*SECNO 6800.000

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	OLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VRUB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLURR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST
6800.00	9.59	606.59	0.0	606.00	607.71	1.12	0.0	0.0	601.40
2920.	229.	2569.	121.	78.	286.	51.	0.	0.	603.10
0.0	2.93	8.99	2.39	0.060	0.040	0.070	0.0	597.00	1041.87
0.004012	6800.	6800.	6800.	0	0	4	0.0	90.69	1132.56

*SECNO 8713.000

3301 HV CHANGED MORE THAN HVINS

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	OLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VRUB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLURR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST
8713.00	9.35	612.95	0.0	0.0	613.46	0.51	5.69	0.06	609.10
2920.	1023.	1835.	2.	312.	273.	2.	22.	6.	611.80
0.10	3.48	6.72	0.95	0.040	0.035	0.050	0.035	603.60	1051.82
0.002292	1913.	1913.	1913.	4	0	0	0.0	169.65	1221.47

*SECNO 8762.000

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	OLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VRUB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLURR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST
8762.00	9.21	612.97	0.0	0.0	613.53	0.55	0.06	0.01	609.26
2920.	1051.	1867.	1.	295.	267.	2.	22.	6.	611.96
0.10	3.56	6.98	0.92	0.040	0.035	0.050	0.035	603.76	1052.74
0.002544	25.	25.	25.	2	0	0	0.0	168.33	1221.07

*SECNO 8763.000

3301 HV CHANGED MORE THAN HVINS

SECNO	DEPTH	CWSEL	CRIWS	WSELK	EG	HV	HL	OLOSS	BANK ELEV
Q	QLOB	QCH	QROB	ALOB	ACH	AROB	VOL	TWA	LEFT/RIGHT
TIME	VLOB	VCH	VRUB	XNL	XNCH	XNR	WTN	ELMIN	SSTA
SLOPE	XLOBL	XLCH	XLURR	ITRIAL	IDC	ICONT	CORAR	TOPWID	ENDST

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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
6800.000	6800.00	0.0	0.0	1070.00	597.00	603.00	0.0	6.76	1062.71	1107.82	164.15	0.0
6800.000	6800.00	0.0	0.0	1820.00	597.00	604.88	0.0	7.66	1051.80	1123.93	275.66	1.88
6800.000	6800.00	0.0	0.0	2150.00	597.00	605.45	0.0	8.11	1048.50	1126.79	318.34	0.57
6800.000	6800.00	0.0	0.0	2920.00	597.00	606.59	0.0	8.99	1041.87	1132.56	414.80	1.14
8713.000	1913.00	0.0	0.0	1070.00	603.60	610.48	0.0	5.88	1105.96	1214.66	216.93	0.0
8713.000	1913.00	0.0	0.0	1820.00	603.60	611.64	0.0	6.43	1060.99	1217.60	374.30	1.16
8713.000	1913.00	0.0	0.0	2150.00	603.60	612.07	0.0	6.52	1057.98	1218.82	442.10	0.43
8713.000	1913.00	0.0	0.0	2920.00	603.60	612.95	0.0	6.72	1051.82	1221.47	586.54	0.87
8762.000	25.00	0.0	0.0	1070.00	603.76	610.53	0.0	6.11	1111.66	1214.37	204.89	0.0
8762.000	25.00	0.0	0.0	1820.00	603.76	611.67	0.0	6.76	1061.90	1217.28	354.23	1.15
8762.000	25.00	0.0	0.0	2150.00	603.76	612.10	0.0	6.81	1058.88	1218.43	421.57	0.43
8762.000	25.00	0.0	0.0	2920.00	603.76	612.97	0.0	6.98	1052.74	1221.07	564.40	0.87
* 8763.000	25.00	0.0	0.0	1070.00	603.90	609.18	609.18	13.07	1092.30	1107.80	81.86	0.0
* 8763.000	25.00	0.0	0.0	1820.00	603.90	612.27	612.27	12.00	1006.73	1125.50	321.12	3.08
* 8763.000	25.00	0.0	0.0	2150.00	603.90	612.79	612.79	12.67	1006.62	1127.10	385.97	0.53
* 8763.000	25.00	0.0	0.0	2920.00	603.90	613.81	613.81	14.08	1006.42	1130.19	508.65	1.02
* 8856.000	94.00	646.20	618.40	1070.00	604.89	610.22	610.22	12.95	1092.30	1107.80	82.65	0.0
* 8856.000	94.00	646.20	618.40	1820.00	604.89	612.10	612.10	17.17	1006.96	1117.92	106.00	1.88
* 8856.000	94.00	646.20	618.40	2150.00	604.89	613.17	613.17	18.16	1006.74	1125.24	118.42	1.07
* 8856.000	94.00	646.20	618.40	2920.00	604.89	614.52	614.52	21.79	1006.46	1129.33	134.01	1.35
8857.000	1.00	0.0	0.0	1070.00	604.89	610.24	610.15	12.94	1092.30	1107.80	82.71	0.0
8857.000	1.00	0.0	0.0	1820.00	604.89	617.03	612.97	3.19	1005.95	1136.95	792.76	6.80
8857.000	1.00	0.0	0.0	2150.00	604.89	618.71	0.0	2.82	1005.61	1142.04	1017.62	1.68
8857.000	1.00	0.0	0.0	2920.00	604.89	622.56	0.0	2.35	1004.82	1153.71	1566.90	3.85
8858.000	1.60	0.0	0.0	1070.00	605.05	612.85	0.0	4.28	1066.39	1216.98	336.00	0.0
8858.000	1.60	0.0	0.0	1820.00	605.05	617.07	0.0	2.44	1032.95	1229.59	1077.13	4.23
8858.000	1.60	0.0	0.0	2150.00	605.05	618.75	0.0	2.19	1021.15	1234.66	1420.60	1.67
8858.000	1.60	0.0	0.0	2920.00	605.05	622.59	0.0	1.84	1000.00	1246.31	2313.54	3.85
8860.000	1.60	0.0	0.0	1070.00	605.21	612.82	0.0	4.56	1074.04	1216.52	309.46	0.0
8860.000	1.60	0.0	0.0	1820.00	605.21	617.07	0.0	2.51	1034.06	1229.11	1046.10	4.25
8860.000	1.60	0.0	0.0	2150.00	605.21	618.75	0.0	2.24	1022.27	1234.18	1386.69	1.68
8860.000	1.60	0.0	0.0	2920.00	605.21	622.59	0.0	1.87	1000.00	1245.83	2274.31	3.85

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
9120.000	260.00	0.0	0.0	1070.00	605.20	613.92	0.0	4.06	1050.10	1286.49	488.23	0.0
9120.000	260.00	0.0	0.0	1820.00	605.20	617.25	0.0	2.25	1031.38	1335.41	1383.96	3.33
9120.000	260.00	0.0	0.0	2150.00	605.20	618.86	0.0	1.88	1023.16	1363.20	1902.93	1.61
9120.000	260.00	0.0	0.0	2920.00	605.20	622.65	0.0	1.39	1003.86	1400.00	3324.23	3.79
9190.000	70.20	0.0	0.0	1070.00	606.15	614.08	0.0	5.87	1070.55	1269.74	315.07	0.0
9190.000	70.20	0.0	0.0	1820.00	606.15	617.29	0.0	2.86	1036.03	1319.73	1116.71	3.21
9190.000	70.20	0.0	0.0	2150.00	606.15	618.89	0.0	2.27	1027.88	1347.23	1597.71	1.60
9190.000	70.20	0.0	0.0	2920.00	606.15	622.66	0.0	1.59	1008.62	1400.00	2957.10	3.77
9260.000	70.20	0.0	0.0	1070.00	607.20	614.12	0.0	8.95	1109.94	1127.76	119.90	0.0
9260.000	70.20	0.0	0.0	1820.00	607.20	615.95	0.0	11.99	1109.92	1127.78	152.50	1.83
9260.000	70.20	0.0	0.0	2150.00	607.20	617.42	0.0	12.09	1109.91	1127.79	178.73	1.47
9260.000	70.20	0.0	0.0	2920.00	607.20	621.99	0.0	9.00	1039.47	1197.97	556.42	4.57
9261.000	1.00	618.00	616.40	1070.00	607.20	614.14	0.0	8.94	1109.94	1127.76	120.03	0.0
9261.000	1.00	618.00	616.40	1820.00	607.20	615.96	0.0	11.98	1109.92	1127.78	152.59	1.83
9261.000	1.00	618.00	616.40	2150.00	607.20	617.01	0.0	13.64	1109.91	1127.79	158.31	1.04
9261.000	1.00	618.00	616.40	2920.00	607.20	622.72	0.0	5.75	1029.35	1207.49	644.80	5.71
9279.000	17.20	618.00	616.40	1070.00	607.20	614.36	0.0	8.65	1109.93	1127.76	124.18	0.0
9279.000	17.20	618.00	616.40	1820.00	607.20	616.41	0.0	11.55	1109.91	1127.78	158.26	2.05
9279.000	17.20	618.00	616.40	2150.00	607.20	617.61	0.0	13.64	1109.90	1127.79	158.36	1.19
9279.000	17.20	618.00	616.40	2920.00	607.20	622.85	0.0	5.51	1027.42	1209.17	669.52	5.24
9280.000	1.00	0.0	0.0	1070.00	607.20	614.37	0.0	8.64	1109.93	1127.76	124.32	0.0
9280.000	1.00	0.0	0.0	1820.00	607.20	616.57	0.0	11.18	1109.91	1127.78	163.51	2.19
9280.000	1.00	0.0	0.0	2150.00	607.20	619.00	0.0	10.31	1081.47	1141.23	230.52	2.43
9280.000	1.00	0.0	0.0	2920.00	607.20	622.53	0.0	8.19	1031.93	1205.25	645.59	3.52
9300.000	20.00	0.0	0.0	1070.00	608.60	616.59	616.59	10.28	1090.82	1141.86	127.43	0.0
9300.000	20.00	0.0	0.0	1820.00	608.60	618.07	616.07	11.57	1081.47	1146.59	213.72	1.48
9300.000	20.00	0.0	0.0	2150.00	608.60	620.02	0.0	8.57	1069.23	1152.66	358.20	1.95
9300.000	20.00	0.0	0.0	2920.00	608.60	623.00	0.0	6.53	1038.66	1161.99	657.06	2.98
9319.000	19.00	0.0	0.0	1070.00	608.00	618.07	0.0	5.02	1068.71	1144.07	258.99	0.0
9319.000	19.00	0.0	0.0	1820.00	608.00	619.60	0.0	5.58	1065.10	1148.84	380.54	1.53
9319.000	19.00	0.0	0.0	2150.00	608.00	620.59	0.0	5.23	1062.74	1151.96	466.99	0.99
9319.000	19.00	0.0	0.0	2920.00	608.00	623.19	0.0	4.38	1048.53	1160.07	719.84	2.61
9320.000	1.00	610.10	610.10	1070.00	608.00	617.86	0.0	5.40	1069.19	1143.43	183.17	0.0
9320.000	1.00	610.10	610.10	1820.00	608.00	619.40	0.0	6.09	1065.54	1148.25	296.75	1.55
9320.000	1.00	610.10	610.10	2150.00	608.00	620.44	0.0	5.73	1063.09	1151.50	380.56	1.04
9320.000	1.00	610.10	610.10	2920.00	608.00	623.12	0.0	4.88	1049.66	1159.85	625.22	2.68
9321.000	1.00	610.10	610.10	1070.00	608.00	617.87	0.0	5.33	1069.18	1143.44	183.44	0.0
9321.000	1.00	610.10	610.10	1820.00	608.00	619.41	0.0	6.01	1065.53	1148.27	297.04	1.54
9321.000	1.00	610.10	610.10	2150.00	608.00	620.45	0.0	5.66	1063.08	1151.51	380.87	1.04
9321.000	1.00	610.10	610.10	2920.00	608.00	623.12	0.0	4.82	1049.62	1159.85	625.46	2.67
9322.000	1.00	0.0	0.0	1070.00	608.00	618.16	0.0	7.70	1068.47	1144.39	266.68	0.0
9322.000	1.00	0.0	0.0	1820.00	608.00	619.68	0.0	8.77	1064.90	1149.11	387.82	1.52
9322.000	1.00	0.0	0.0	2150.00	608.00	620.63	0.0	8.38	1062.64	1152.10	470.98	0.96
9322.000	1.00	0.0	0.0	2920.00	608.00	623.21	0.0	7.14	1048.19	1160.13	722.21	2.58

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UFWSP
9371.000	49.40	0.0	0.0	1070.00	608.70	618.16	0.0	7.07	1081.51	1146.57	213.36	0.0
9371.000	49.40	0.0	0.0	1820.00	608.70	619.64	0.0	8.53	1072.22	1151.18	319.65	1.48
9371.000	49.40	0.0	0.0	2150.00	608.70	620.60	0.0	8.27	1066.19	1154.16	399.52	0.96
9371.000	49.40	0.0	0.0	2920.00	608.70	623.21	0.0	7.00	1037.09	1162.30	669.24	2.61
9420.000	49.40	0.0	0.0	1070.00	609.40	618.27	0.0	8.23	1085.26	1144.71	176.24	0.0
9420.000	49.40	0.0	0.0	1820.00	609.40	619.78	0.0	9.67	1075.78	1149.41	276.51	1.51
9420.000	49.40	0.0	0.0	2150.00	609.40	620.71	0.0	9.32	1069.90	1152.33	349.37	0.93
9420.000	49.40	0.0	0.0	2920.00	609.40	623.26	0.0	7.82	1047.47	1160.27	592.04	2.55
11125.000	1705.00	0.0	0.0	690.00	626.06	631.56	630.57	3.88	1189.20	1313.75	272.32	0.0
11125.000	1705.00	0.0	0.0	1230.00	626.06	632.73	0.0	4.15	1183.18	1317.16	423.68	1.47
11125.000	1705.00	0.0	0.0	1480.00	626.06	632.93	0.0	4.66	1182.17	1317.74	450.30	0.20
11125.000	1705.00	0.0	0.0	2090.00	626.06	632.83	631.69	6.78	1182.60	1317.49	438.82	-0.09
11144.000	19.20	0.0	0.0	690.00	626.12	631.70	0.0	3.72	1188.80	1313.98	282.15	0.0
11144.000	19.20	0.0	0.0	1230.00	626.12	632.84	0.0	4.06	1182.85	1317.35	432.26	1.15
11144.000	19.20	0.0	0.0	1480.00	626.12	633.07	0.0	4.56	1181.81	1317.94	459.76	0.22
11144.000	19.20	0.0	0.0	2090.00	626.12	633.16	0.0	6.22	1181.29	1318.24	473.47	0.09
11163.000	19.20	0.0	0.0	690.00	626.50	631.72	0.0	4.51	1070.41	1134.43	209.78	0.0
11163.000	19.20	0.0	0.0	1230.00	626.50	632.78	0.0	6.19	1064.46	1137.91	282.21	1.05
11163.000	19.20	0.0	0.0	1480.00	626.50	632.96	0.0	7.14	1063.41	1138.52	296.03	0.19
11163.000	19.20	0.0	0.0	2090.00	626.50	632.90	0.0	10.22	1063.76	1138.31	291.37	-0.06
11164.000	1.00	644.20	644.90	690.00	626.50	631.70	0.0	4.81	1070.53	1134.36	208.41	0.0
11164.000	1.00	644.20	644.90	1230.00	626.50	632.73	0.0	6.68	1064.73	1137.75	278.69	1.03
11164.000	1.00	644.20	644.90	1480.00	626.50	632.90	0.0	7.75	1063.80	1138.29	290.84	0.16
11164.000	1.00	644.20	644.90	2090.00	626.50	632.71	0.0	11.41	1064.85	1137.60	277.18	-0.19
11186.000	21.20	644.20	644.90	690.00	626.50	631.75	0.0	4.77	1070.35	1134.43	210.43	0.0
11186.000	21.20	644.20	644.90	1230.00	626.50	632.81	0.0	6.59	1064.37	1137.92	283.23	1.06
11186.000	21.20	644.20	644.90	1480.00	626.50	633.00	0.0	7.60	1063.26	1138.57	297.84	0.20
11186.000	21.20	644.20	644.90	2090.00	626.50	633.15	0.0	10.38	1062.39	1139.08	309.53	0.15
11187.000	1.00	0.0	0.0	690.00	626.50	631.80	0.0	4.34	1070.04	1134.61	213.97	0.0
11187.000	1.00	0.0	0.0	1230.00	626.50	632.92	0.0	5.86	1063.70	1138.31	292.00	1.12
11187.000	1.00	0.0	0.0	1480.00	626.50	633.17	0.0	6.66	1062.29	1139.13	310.84	0.25
11187.000	1.00	0.0	0.0	2090.00	626.50	633.57	0.0	8.63	1060.05	1140.45	342.13	0.40
11206.000	19.20	0.0	0.0	690.00	626.24	632.06	0.0	3.24	1187.56	1314.68	312.44	0.0
11206.000	19.20	0.0	0.0	1230.00	626.24	633.33	0.0	3.52	1181.01	1318.40	481.01	1.27
11206.000	19.20	0.0	0.0	1480.00	626.24	633.69	0.0	3.79	1179.17	1319.44	530.68	0.36
11206.000	19.20	0.0	0.0	2090.00	626.24	634.41	0.0	4.39	1175.42	1321.56	634.95	0.73
11225.000	19.20	0.0	0.0	690.00	626.30	632.17	0.0	3.15	1187.28	1314.84	319.39	0.0
11225.000	19.20	0.0	0.0	1230.00	626.30	633.43	0.0	3.48	1180.82	1318.50	485.93	1.26
11225.000	19.20	0.0	0.0	1480.00	626.30	633.79	0.0	3.74	1178.95	1319.56	536.54	0.36
11225.000	19.20	0.0	0.0	2090.00	626.30	634.54	0.0	4.33	1175.13	1321.73	643.34	0.74
* 12.213	988.00	0.0	0.0	690.00	634.55	640.56	640.56	7.37	1093.09	1281.35	176.60	0.0
* 12.213	988.00	0.0	0.0	1230.00	634.55	641.35	641.35	8.39	1082.47	1308.81	344.96	0.79
* 12.213	988.00	0.0	0.0	1480.00	634.55	641.58	641.58	8.98	1079.45	1312.08	396.40	0.22
12.213	988.00	0.0	0.0	2090.00	634.55	642.06	0.0	10.07	1072.99	1319.10	511.29	0.48

FV

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NCSR 2049 @ STA 11175 ELCC 644.7 ELTRD 644.7

SECNO	XLCH	ELTRD	ELLC	Q	ELMIN	CWSEL	CRWS	VCH	SSTA	ENDST	AREA	UIFWSP
13200.000	987.00	0.0	0.0	460.00	642.90	648.64	647.22	5.65	1096.81	1253.71	128.90	0.0
13200.000	987.00	0.0	0.0	850.00	642.90	649.47	0.0	6.37	1085.56	1305.45	295.71	0.83
13200.000	987.00	0.0	0.0	1040.00	642.90	649.82	0.0	6.43	1081.03	1310.36	369.25	0.35
13200.000	987.00	0.0	0.0	1520.00	642.90	650.49	0.0	6.70	1071.90	1320.27	531.21	0.67
15250.000	2050.00	0.0	0.0	460.00	653.70	660.36	0.0	5.36	1357.61	1399.59	90.69	0.0
15250.000	2050.00	0.0	0.0	850.00	653.70	661.70	0.0	6.66	1290.03	1421.57	202.28	1.34
15250.000	2050.00	0.0	0.0	1040.00	653.70	662.03	0.0	7.21	1274.26	1430.41	249.92	0.33
15250.000	2050.00	0.0	0.0	1520.00	653.70	662.71	0.0	8.16	1242.27	1448.33	371.61	0.68
15285.000	35.00	0.0	0.0	460.00	654.26	660.51	0.0	5.92	1378.40	1399.27	77.79	0.0
15285.000	35.00	0.0	0.0	850.00	654.26	661.75	660.19	7.92	1315.83	1407.65	145.89	1.23
15285.000	35.00	0.0	0.0	1040.00	654.26	662.00	661.51	8.94	1302.56	1414.64	170.61	0.26
* 15285.000	35.00	0.0	0.0	1520.00	654.26	663.05	663.05	8.87	1252.71	1442.48	328.21	1.05
* 15320.000	35.00	0.0	0.0	460.00	654.80	660.74	660.74	10.83	1451.47	1487.07	77.67	0.0
* 15320.000	35.00	0.0	0.0	850.00	654.80	662.33	662.33	10.65	1383.24	1498.79	190.05	1.60
15320.000	35.00	0.0	0.0	1040.00	654.80	663.02	0.0	9.27	1292.78	1521.84	296.40	0.68
15320.000	35.00	0.0	0.0	1520.00	654.80	663.98	0.0	8.03	1270.84	1544.34	542.52	0.96
* 15321.000	1.00	662.50	660.00	460.00	654.83	663.92	663.92	7.01	1273.05	1543.28	250.29	0.0
* 15321.000	1.00	662.50	660.00	850.00	654.83	664.17	664.17	9.86	1267.37	1546.00	318.89	0.25
* 15321.000	1.00	662.50	660.00	1040.00	654.83	664.35	664.35	10.12	1263.19	1548.00	370.68	0.18
* 15321.000	1.00	662.50	660.00	1520.00	654.83	664.54	664.54	12.52	1258.79	1550.10	426.45	0.19
15359.000	37.70	662.50	661.20	460.00	656.07	664.18	0.0	5.16	1265.66	1546.82	329.77	0.0
15359.000	37.70	662.50	661.20	850.00	656.07	664.65	0.0	6.35	1254.95	1551.94	465.72	0.47
15359.000	37.70	662.50	661.20	1040.00	656.07	664.80	0.0	6.98	1251.62	1553.54	509.53	0.15
15359.000	37.70	662.50	661.20	1520.00	656.07	665.20	0.0	7.86	1242.46	1557.92	633.77	0.40
15360.000	1.00	0.0	0.0	460.00	656.07	664.30	0.0	2.10	1262.92	1548.13	600.52	0.0
15360.000	1.00	0.0	0.0	850.00	656.07	664.79	0.0	3.09	1251.91	1553.40	742.65	0.49
15360.000	1.00	0.0	0.0	1040.00	656.07	664.95	0.0	3.53	1248.23	1555.16	791.80	0.16
15360.000	1.00	0.0	0.0	1520.00	656.07	665.36	0.0	4.36	1238.90	1559.63	920.70	0.41
15395.000	35.00	0.0	0.0	460.00	656.65	664.16	0.0	4.25	1314.55	1408.33	146.25	0.0
15395.000	35.00	0.0	0.0	850.00	656.65	664.33	662.65	7.48	1306.25	1412.70	162.65	0.16
15395.000	35.00	0.0	0.0	1040.00	656.65	664.09	664.05	9.83	1318.24	1406.38	159.60	-0.24
* 15395.000	35.00	0.0	0.0	1520.00	656.65	665.39	665.39	9.06	1255.32	1441.01	317.90	1.30
15430.000	35.00	0.0	0.0	460.00	657.21	664.21	0.0	4.91	1340.33	1399.85	100.01	0.0
15430.000	35.00	0.0	0.0	850.00	657.21	664.48	663.21	8.42	1326.49	1402.04	126.27	0.28
15430.000	35.00	0.0	0.0	1040.00	657.21	664.59	664.59	9.99	1321.13	1404.86	154.71	0.11
* 15430.000	35.00	0.0	0.0	1520.00	657.21	665.77	665.77	9.68	1263.61	1436.37	286.70	1.18

LIMIT OF STUDY

SUMMARY OF ERRORS

CAUTION SECNO= 8763.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
CAUTION SECNO= 8763.000 PROFILE= 1 MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 8763.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
CAUTION SECNO= 8763.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 8763.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
CAUTION SECNO= 8763.000 PROFILE= 3 CRITICAL DEPTH ASSUMED
CAUTION SECNO= 8763.000 PROFILE= 3 PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 8763.000 PROFILE= 3 20 TRIALS ATTEMPTED TO BALANCE WSEL

THIS IS A STORAGE DATASET FOR GASTON COUNTY FIA STUDY
 STREAMS INCLUDED ARE FITES, CROWDERS, S'YRE, SOFORK
 //FITES JOB RT1.A25.P01198.LP.M=1.T=2.P=200.PRTY=0
 //*PROCLIB=RT1.46.PROCLIB
 // EXEC HEC2
 //SYSIN DD *

Profile starting Data

T1	FITES CREEK									
T2	FIS CABARRUS CO. JOB 207022									
T3	100 YEAR FLOODWATER SURFACE PROFILE									
J1	-1									605.45
J2	0		-1							
J3	33	33	40	41	43	42	1	2	26	53
J3	54	25	50	0	200					
NC	.060	.070	.040	.1	.3					
QT	5	1070	1320	2150	2920	2150				
ET	5	0	0	0	0	7.1	1046.49	1126.80		
X1	6900	0	1072	1108	6800	6800	6800			
GR	613.8	1000	601.4	1072	597.5	1081	597	1089	597.5	1098
GR	603.1	1109	604.3	1121	613.8	1169				
NC	.040	.050	.035							
ET	5					7.1	1077.39	1216.32		
X1	8713	0	1175	1218	1913	1913	1913			
GR	620.3	1000	611.5	1062	610.6	1100	609.1	1175	603.8	1190
GR	603.6	1193	603.9	1199	611.8	1218	621.7	1248		
ET	5					7.1	1077.43	1216.32		
X1	8762	0		25	25	25			0.16	
NC	.070	.070	.015							
ET	5					7.1	1006.62	1130.19		
X1	8763	12	1092.3	1167.2	25	25	25			
GR	646.2	1000	610.9	1007	604.7	1092.3	603.9	1092.3	603.9	1096.1
GR	603.9	1100	603.9	1102.9	603.9	1107.8	609.7	1107.8	612.1	1125
GR	622	1155	648.1	1200						
S8		1.3	2.5		15.5		150		604.9	603.9
ET	5					7.1	1006.74	1125.24		
X1	8856	12	1092.3	1107.0	94	94	94		-0.01	
X2			1	610.4	646.2					
QT	7	1000	646.2	0	1092.3	647.1	610.6	1096.1	647.2	614.5
QT	1100	647.2	614.4	1103.7	647.2	614.5	1107.3	647.3	610.6	1200
BT	640.1	0								
GR	646.2	1000	611.9	1007	610.7	1092.3	604.9	1092.3	604.9	1096.1
GR	600.9	1100	604.9	1103.9	604.9	1107.8	610.7	1107.8	613.1	1125
GR	623	1155	648.1	1200						
NC	.090	.085	.060							
ET	5					7.1	1030	1130		
X1	8857	0		1	1	1			0	
ET	5					7.1	1140	1220		
X1	8858	0	1175	1218	1.5	1.5	1.5		1.45	
GR	620.3	1000	611.5	1062	610.6	1100	609.1	1175	603.8	1190
GR	603.6	1193	603.9	1199	611.8	1218	621.7	1248		
ET	5					7.1	1140	1219		

<u>Flood</u>	<u>START</u>	<u>USEL</u>
10	0	602.00
50	.004	604.0
100	.004	605.0
500	.004	606.0

X1	8660			1.5	1.6	1.6			.16	
NC	.085	.085	.055							
ET	5				7.1	1145	1218			
X1	9120	12	1150	1169	260	260	260		0	
GR	623.4	1000	614	1040	612	1100	611.5	1150	605.9	1155
GR	605.2	1162	606	1165	609.7	1169	612	1200	613.3	1200
GR	615.2	1300	621	1400						
ET	5					-10.4				
X1	9190	0			70.2	70.2	70.2		0.95	
X1	9260	9	1110	1127.7	70.2	70.2	70.2		0	
GR	624.8	1000	618.4	1090	618	1109.9	607.2	1110	607.2	1118.9
GR	607.9	1127.7	613.3	1127.8	622.1	1200	624.8	1233		
NC	.060	.060	.055							
X1	9261	0			1	1	1		0	
BT	9	1000	624.8	0	1090	618.4	0	1109.9	618	616
BT	1110	618	616.1	1118.9	618.1	616.3	1127.7	618.3	616.4	1127.8
BT	618.3	0	1200	622.1	0	1233	624.8	0		
X1	9279	9	1110	1127.7	17.2	17.2	17.2		0	
BT	9	1000	624.8	0	1090	618.4	0	1109.9	618.0	0
BT	1110	618	616.1	1118.9	618.1	616.3	1127.7	618.3	616.4	1127.8
BT	618.3	0	1200	622.1	0	1233	624.8	0		
GR	624.8	1000	618.4	1090	618	1109.9	607.2	1110	607.2	1118.9
GR	607.9	1127.7	613.3	1127.8	622.1	1200	624.8	1233		
NC	.060	.060	.045							
X1	9280	0			1	1	1		0.00	
ET	5					7.1	1140			
X1	9300	12	1111	1126	20	20	20		-0.8	
GR	626.3	1000	625.6	1010	622.6	1058	617.2	1092	616.2	1100
GR	615.8	1111	610.3	1114	609.4	1119	610	1123	615.9	1126
GR	617.4	1142	628.3	1176						
X1	9319	14	1117.9	1113.1	19	19	19		0	
X4	4	616.6	1086.1	615.2	1087.1	608.6	1111	608	1113	
GR	628.3	1000	625.6	1010	622.6	1058	615.4	1075	615.2	1086
GR	616.6	1055	616.6	1087	615.2	1087	610.1	1110.9	610.1	1113.1
GR	616.1	1122	617.1	1122	617.1	1132	616.1	1132	617.4	1142
GR	628.3	1176								
NC	.060	.060	.025							
X1	9320	0			1	1	1		0	
X4	4	616.6	1086.1	615.2	1087.1	608	1111	608	1113	
BT	12	1075	615.4		1086	615.4		1086.1	616.6	
BT	1047	616.6		1087.1	616.0		1110.9	610.1		1111
BT	616	610.1	1113	616	619.1	1113.1	616		1122	616
BT	1122.1	617.5			1132	617.5	0			
X1	9321	0			1	1	1		0	
X4	4	616.6	1086.1	615.2	1087.1	608.0	1111	608	1113	
BT	12	1075	615.4		1086	615.4		1086.1	616.6	
BT	1047	616.6		1087.1	616		1110.9	610.1		1111
BT	616	610.1	1113	616	619.1	1113.1	616		1122	616
BT	1122.1	617.5			1132	617.5	0			
X1	9322	0			1	1	1		0	

X4	4	616.6	1006.1	616.2	1007.1	608	1111	608	1113		
NC	.070	.070	.745								
X1	9371	12	1111	1126	49.4	49.4	49.4		-0.70		
GR	628.3	1000	625.6	1010	622.6	1058	617.2	1092	616.2	1100	
GR	615.8	1111	610.3	1114	609.4	1119	610	1123	615.9	1126	
GR	617.4	1142	628.3	1176							
ET	5					7.1	1085	1145			
X1	9420	0			49.4	49.4	49.4		0.70		
NC	.090	.085	.070								
QT	5	690	1230	1480	2090	1480					
ET	5					-6.4					
X1	11125	10	1300	1312	1705	1705	1705		59.66		
GR	585.2	1000	577.2	1100	576.8	1164	569.8	1200	569.8	1300	
GR	566.6	1302	566.4	1305	566.9	1308	571.3	1312	588.1	1361	
X1	11144	0			19.2	19.2	19.2		.06		
X1	11163	7	1100	1119.4	19.2	19.2	19.2		59.9		
GR	584.3	1000	566.6	1099.9	566.6	1100	566.6	1109.7	567.3	1119.4	
GR	567.3	1119.5	591.7	1200							
NC	.060	.060	.040								
X1	11164	0			1	1	1		0.0		
BT	5	1000	644.2		1100	646.1	644.3	1109.7	646.5	644.7	
BT	1119.4	646.7	644.9	1200	651.6	0					
X1	11186	5	1100	1119.4	21.2	21.2	21.2		59.9		
BT	7	1000	644.2		1099.9	646.1		1100	646.1	644.3	
BT	1109.7	646.4	644.7	1119.4	646.7	644.9	1119.5	646.7		1200	
BT	651.6	0									
GR	584.3	1000	566.6	1100	566.6	1109.7	567.3	1119.4	591.7	1200	
NC	.100	.085	.080								
X1	11187	0			1	1	1		0		
X1	11206	10	1300	1312	19.2	19.2	19.2		59.84		
GR	585.2	1000	577.2	1100	576.8	1164	569.8	1200	569.8	1300	
GR	566.6	1302	566.4	1305	566.9	1308	571.3	1312	588.1	1361	
X1	11225	0			19.2	19.2	19.2		0.06		
NC	.100	.100	.045								
X1	112.213	13	1159	1170	388	980	980		51.55		
GR	604.3	1000	591.1	1065	593.5	1100	588.1	1159	583.3	1163	
GR	583.1	1100	583.5	1165	583	1169	584	1170	588.2	1200	
GR	589.2	1300	593.7	1395	601.7	1422					
NC	.090	.090	.045								
QT	5	460	850	1040	1520	1040					
X1	13200				787	987	987		0.350		
ET	5					7.1	1370	1420			
X1	15250	13	1381	1400	2050	2050	2050		59.9		
GR	611.4	1000	603.7	1100	603.7	1200	601.6	1300	600	1381	
GR	594	1396	593.8	1390	593.2	1390	594.5	1395	601	1400	
GR	603.4	1464	606.1	1493	611.4	1520					
ET	5					7.1	1302.26	1414.26			
X1	15205	0			35	35	35		0.56		
ET	5					-10.4					
X1	15320	13	1457.4	1462.6	35	35	35		59.9		

GR	611.3	1000	607	1100	607.2	1187	607.2	1200	602.8	1300
GR	603.1	1350	602.7	1370	602.1	1400	601.1	1451	597.5	1457.4
GR	595.6	1458.2	594.9	1460	595.6	1461.8	597.5	1462.6	602.6	1500
GR	603.5	1538	609.2	1600	611.3	1616				
NC	.050	.060	.015							
X1	15321			1	1	1			0.03	
BT	15	1000	671.2		1100	666.9		1187	667.1	0
BT	1200	667.1		1300	662.7		1350	663		1400
BT	663.2		1457.4	663.2	657.4	1458.2	663.2	659.3	1460	663.2
BT	660	1461.8	663.1	669.3	1462.6	663.1	657.4	1500	662.5	
BT	1538	663.4		1600	669.1		1616	671.2		
X1	15359	16	1457.4	1462.6	37.7	37.7	37.7		59.87	
BT	16	1000	671.2		1100	666.9		1187	667.1	
BT	1200	667.1		1300	662.7		1350	663		1400
BT	663.2		1457.4	663.2	658.6	1458.2	663.2	660.5	1460	663.2
BT	661.2	1461.8	663.1	660.5	1462.6	663.1	658.6	1500	662.5	
BT	1538	663.4		1600	669.1		1616	671.2		
GR	611.3	1000	607	1100	607.2	1187	607.2	1200	602.8	1300
GR	603.1	1350	603.3	1400	598.7	1457.4	596.4	1458.2	596.2	1460
GR	596.9	1461.8	596.7	1462.6	602.6	1500	603.5	1538	609.2	1600
GR	611.3	1616								
NC	.090	.090	.045							
X1	15360			1	1	1			0.00	
ET	5				7.1	1318.24	1406.38			
X1	15395	13	1381	1400	35	35	35		62.85	
GR	611.4	1000	605.7	1100	603.7	1200	601.6	1300	600	1381
GR	594	1386	593.8	1390	595.2	1390	594.5	1395	601	1400
GR	603.4	1464	606.1	1493	611.4	1520				
ET	5					7.1	1321.13	1404.86		
X1	15430			35	35	35			.56	
EJ										
T1	FITES CREEK									
T2	FIS CABARRUS CO. JOB 207022									
T3	100 YEAR FLOODWAY									
J1	-10	6							606.45	
J2	15		-1							
EJ										

ER
 //CROWDERS JOB #11.A25.P01198.LP.#=1,T=2,P=100,PRTY=0
 //PROCLIB=RTI.#6.PROCLIB
 // EXEC HEC2
 //SYSIN DD *
 T1 CROWDERS CREEK
 T2 EASTON CO. FIS JOB # 207022
 T3 10 YEAR FLOOD WATER SURFACE PROFILE
 JJ -1 4
 J2 0 -1

690.4

Profile Station 100

100 100 100

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