
HEC2 RE
ERROR C
MODIFIC

T1 TP
T2 P
T3 1

J1 ICHEC
-16

J2 NPROF
-06

J3 VARIA
1100

J6 IHLEQ
110

NC
JT 5
X1 1
GR 5
GR -3
GR 15
GR -8
GR 4

NC
JT 5
X1 2
GR 5
GR 1
GR 4

JT 5
X1 1
GR 7
GR 5
GR -7
GR 1
GR 7.100

TRENT CREEK

5511000 20210 5571000 55700 5571000 2.500 5891.000 5.000 7100.000
8350.000 -0. -0. -0. -0. -0. -0. -0. -0.

THIS RUN EXECUTED 31 AUG 82 09.03.17

 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 TRENT CREEK
 T2 PAMLICO COUNTY
 T3 50-YEAR FLOOD

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	0	WSEL	FG
	-0.	3.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLOC	IBW	CHNIM	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 31 AUG 82 09.03.18

 HCC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 TRENT CREEK
 T2 PAMLICO COUNTY
 T3 100-YEAR FLOOD

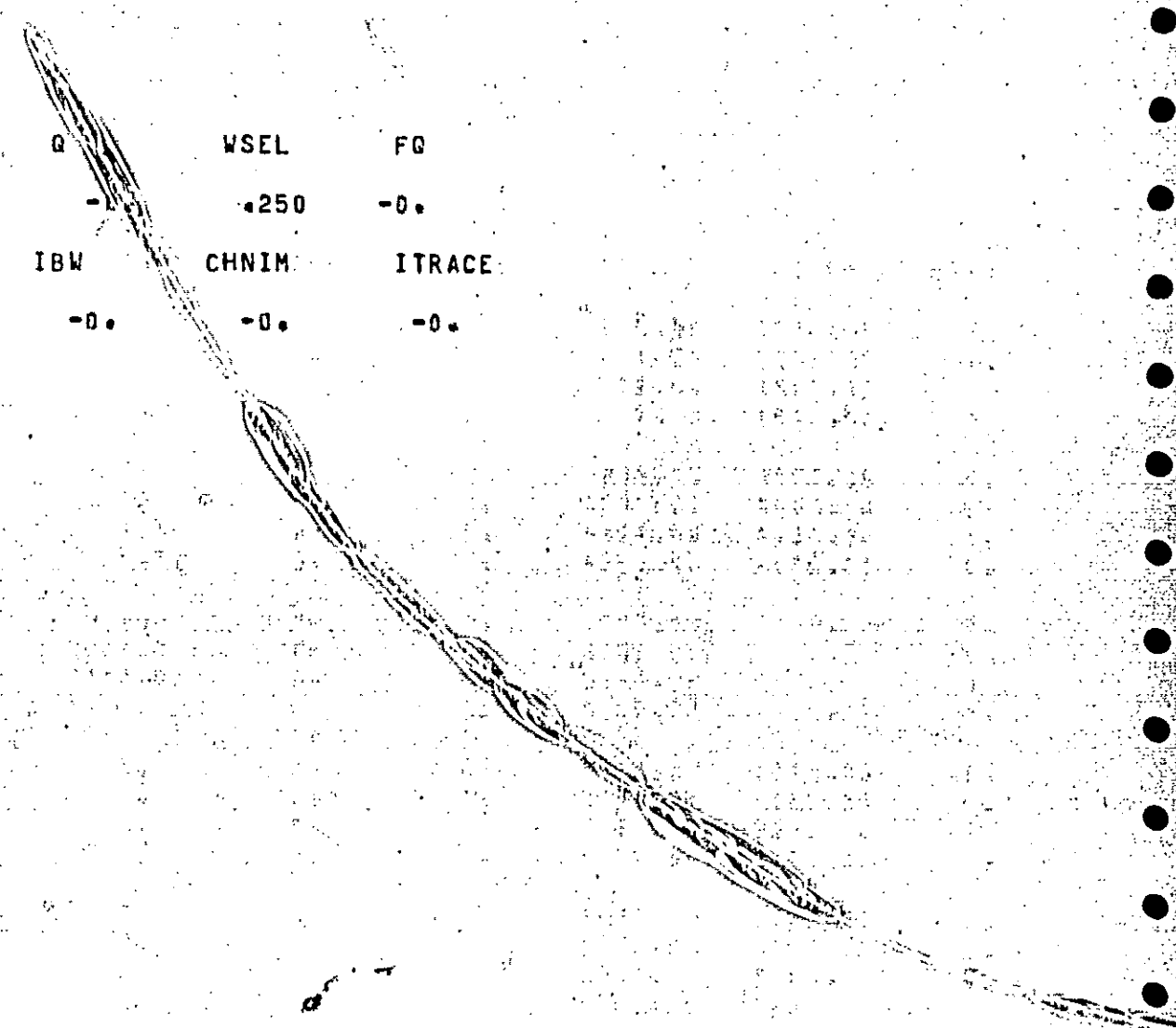
J1	ICHECK	ING	NIVV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IFLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 31 AUG 82 09.03.18

 TEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 TRENT CREEK
 T2 PAMLICO COUNTY
 T3 500-YEAR FLOOD

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	0 HVINS	Q	WSEL	FG
	-0.	5.	-0.	-0.	-0.	-0.	-0.	-	.250	-0.
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.



THIS RUN EXECUTED 31 AUG 82 09.03.18

 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 51,52,53,54,55
 MODIFICATION - 51,51,52,53,54,55

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

1-YEAR FLOOD

SUMMARY PRINTOUT TABLE 115

Trend Creek

SECNO	CMSL	DIFKWS	LG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.00*	.25	0.	.25	719.44	0.	1172.00	0.	0.	0.	811.50	1548.50	0.
1.01*	.25	0.	.26	719.44	0.	2240.00	0.	0.	0.	811.50	1548.50	0.
1.02*	.25	0.	.26	719.44	0.	2864.00	0.	0.	0.	811.50	1548.50	0.
1.03*	.25	0.	.27	719.44	0.	4804.00	0.	0.	0.	811.50	1548.50	0.
2.00*	.48	0.	.50	108.44	0.	940.00	0.	0.	0.	4294.00	4406.00	0.
2.01*	1.25	0.	1.12	627.03	1.82	1879.18	0.	0.	0.	4294.00	4406.00	0.
2.02*	1.48	0.	1.56	989.34	30.86	2381.80	1.34	0.	0.	4294.00	4406.00	0.
2.03*	2.80	0.	2.94	1266.99	406.81	3635.48	39.71	0.	0.	4294.00	4406.00	0.
1.10	1.94	0.	1.95	713.26	0.	0.	930.00	0.	0.	5199.00	0.	0.
1.11	3.22	0.	3.23	1460.59	0.	0.	1800.00	0.	0.	5199.00	0.	0.
1.12	3.77	0.	3.78	1793.23	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.13	5.11	0.	5.12	2931.29	0.	0.	3920.00	0.	0.	5199.00	0.	0.
1.20	1.99	0.	2.03	110.44	0.	930.00	0.	0.	0.	5072.50	5185.00	0.
1.21	3.27	0.	3.37	112.50	0.	1800.00	0.	0.	0.	5072.50	5185.00	0.
1.22	3.80	0.	3.94	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.23	5.07	0.	5.35	112.50	0.	3920.00	0.	0.	0.	5072.50	5185.00	0.
1.30	1.99	0.	2.03	110.39	0.	930.00	0.	0.	0.	5072.50	5185.00	0.
1.31	3.28	0.	3.38	112.50	0.	1800.00	0.	0.	0.	5072.50	5185.00	0.
1.32	3.82	0.	3.95	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.33	5.10	0.	5.38	112.50	0.	3920.00	0.	0.	0.	5072.50	5185.00	0.
1.40	2.76	0.	2.87	786.48	0.	0.	930.00	0.	0.	5199.00	0.	0.
1.41	3.43	0.	3.44	1590.39	0.	0.	1800.00	0.	0.	5199.00	0.	0.
1.42	4.02	0.	4.02	1925.39	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.43	5.46	0.	5.45	3750.31	0.	0.	3920.00	0.	0.	5199.00	0.	0.
2.10*	3.93	0.	3.95	777.78	44.39	285.43	262.16	0.	0.	1185.50	1214.50	0.
2.11*	5.30	0.	5.32	1781.36	188.36	388.92	597.72	0.	0.	1185.50	1214.50	0.
2.12*	5.82	0.	5.84	2541.24	312.23	429.39	782.38	0.	0.	1185.50	1214.50	0.
2.13*	6.96	0.	6.99	2800.10	739.52	507.07	1388.41	0.	0.	1185.50	1214.50	0.

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	GCH	QPOS	PERENC	STENCL	STCHL	STCHR	STENCR
2.200	3.98	0.	4.34	655.54	0.	523.77	68.23	0.	0.	1156.70	1215.50	0.
2.200	5.35	0.	5.38	2026.57	126.14	648.00	400.86	0.	0.	1156.70	1215.50	0.
2.200	5.86	0.	5.89	2627.93	245.99	684.02	593.99	0.	0.	1156.70	1215.50	0.
2.200	7.02	0.	7.03	2786.25	656.25	780.23	1198.52	0.	0.	1156.70	1215.50	0.
2.300	3.98	0.	4.34	802.01	2.76	521.22	68.02	0.	0.	1156.70	1215.50	0.
2.300	5.35	0.	5.38	2026.59	126.14	648.00	400.86	0.	0.	1156.70	1215.50	0.
2.300	5.86	0.	5.89	2627.95	245.99	684.02	593.99	0.	0.	1156.70	1215.50	0.
2.300	7.03	0.	7.04	2786.25	656.94	775.70	1200.36	0.	0.	1156.70	1215.50	0.
2.400	4.05	0.	4.07	799.37	47.35	277.02	267.63	0.	0.	1185.50	1214.50	0.
2.400	5.39	0.	5.41	1854.17	196.27	380.04	598.69	0.	0.	1185.50	1214.50	0.
2.400	5.90	0.	5.91	2642.64	320.80	419.89	783.30	0.	0.	1185.50	1214.50	0.
2.400	7.05	0.	7.06	2800.00	747.72	497.17	1390.11	0.	0.	1185.50	1214.50	0.
3.100	4.39	0.	4.39	1075.44	186.02	230.20	167.79	0.	0.	575.00	620.00	0.
3.100	5.74	0.	5.75	1227.60	412.56	348.38	399.06	0.	0.	575.00	620.00	0.
3.100	6.27	0.	6.28	1287.39	546.89	416.86	541.25	0.	0.	575.00	620.00	0.
3.100	7.47	0.	7.48	1354.00	968.90	616.98	1018.11	0.	0.	575.00	620.00	0.
3.200	4.38	0.	4.46	69.10	0.	584.00	0.	0.	0.	564.90	634.00	0.
3.200	5.69	0.	5.86	69.10	0.	1160.00	0.	0.	0.	564.90	634.00	0.
3.200	6.19	0.	6.42	569.67	13.71	1491.28	.00	0.	0.	564.90	634.00	0.
3.200	7.42	0.	7.61	1354.00	365.70	1904.46	333.84	0.	0.	564.90	634.00	0.
3.300	4.39	0.	4.47	69.10	0.	584.00	0.	0.	0.	564.90	634.00	0.
3.300	5.93	0.	6.09	240.88	.48	1159.52	0.	0.	0.	564.90	634.00	0.
3.300	6.23	0.	6.46	684.89	17.25	1487.64	.11	0.	0.	564.90	634.00	0.
3.300	7.42	0.	7.61	1354.00	365.74	1904.37	333.89	0.	0.	564.90	634.00	0.
3.400	4.49	0.	4.49	1485.78	188.22	225.06	170.72	0.	0.	575.00	620.00	0.
3.400	6.11	0.	6.12	1269.83	419.18	328.66	412.16	0.	0.	575.00	620.00	0.
3.400	6.49	0.	6.50	1312.09	550.70	404.36	549.94	0.	0.	575.00	620.00	0.
3.400	7.64	0.	7.65	1354.00	971.71	604.70	1027.59	0.	0.	575.00	620.00	0.

Trout Creek

10-YEAR FLOOD

SUMMARY PRINTOUT TABLE 150

SECTN	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	100+S	VCH	AREA	.01K
1.000	0.	0.	0.	-8.6	1172.00	.25	-6.41	.25	.16	.30	3861.29	2930.22
1.000	0.	0.	0.	-8.6	2245.00	.25	-5.69	.26	.58	.58	3861.29	2930.22
1.000	0.	0.	0.	-8.6	2864.00	.25	-4.97	.26	.96	.74	3861.29	2930.22
1.000	0.	0.	0.	-8.6	4804.00	.25	-4.50	.27	2.69	1.24	3861.29	2930.22
2.000	5871.00	0.	0.	-13.4	940.00	.48	-9.33	.50	1.06	1.03	913.63	913.99
2.000	5875.00	0.	0.	-13.4	1881.00	1.06	-8.03	1.12	3.50	1.92	1034.16	1005.09
2.000	5879.00	0.	0.	-13.4	2414.00	1.48	-7.43	1.56	4.85	2.32	1355.17	1096.60
2.000	5875.00	0.	0.	-13.4	4092.00	2.80	-5.87	2.94	7.23	3.10	2846.00	1518.41
1.100	2500.00	0.	0.	-9.6	930.00	1.94	-6.36	1.95	11.54	0.	1139.41	273.76
1.100	2500.00	0.	0.	-9.6	1800.00	3.22	-5.21	3.23	14.70	0.	2513.09	469.47
1.100	2500.00	0.	0.	-9.6	2313.00	3.77	-4.64	3.78	14.23	0.	3417.55	613.08
1.100	2500.00	0.	0.	-9.6	3920.00	5.11	-3.21	5.12	11.46	0.	6412.31	1157.86
1.200	100.00	0.	0.	-8.5	930.00	1.99	-3.91	2.03	4.93	1.62	573.77	418.92
1.200	100.00	0.	0.	-8.5	1800.00	3.27	-2.51	3.37	9.91	2.51	716.85	599.73
1.200	100.00	0.	0.	-8.5	2313.00	3.80	-1.87	3.94	11.37	2.98	776.92	685.81
1.200	100.00	0.	0.	-8.5	3920.00	5.07	-.25	5.35	18.66	4.27	919.11	907.52
1.300	31.5	6.05	8.33	-8.5	930.00	1.99	0.	2.03	4.94	1.62	573.27	418.44
1.300	31.5	6.05	8.33	-8.5	1800.00	3.28	0.	3.38	9.97	2.51	717.75	600.98
1.300	31.5	6.05	8.33	-8.5	2313.00	3.82	0.	3.95	11.31	2.97	778.26	687.78
1.300	31.5	6.05	8.33	-8.5	3920.00	5.10	0.	5.38	18.44	4.25	922.35	912.86
1.400	50.00	0.	0.	-9.6	930.00	2.06	-6.35	2.07	10.59	0.	1232.86	285.73
1.400	50.00	0.	0.	-9.6	1800.00	3.43	-5.21	3.44	11.95	0.	2844.02	520.80
1.400	50.00	0.	0.	-9.6	2313.00	4.02	-4.65	4.02	11.21	0.	3878.98	690.88
1.400	50.00	0.	0.	-9.6	3920.00	5.46	-3.21	5.46	9.28	0.	7544.26	1362.46
2.100	2970.00	0.	0.	-4.7	592.00	3.93	-.05	3.95	4.08	1.55	1469.32	293.12
2.100	2970.00	0.	0.	-4.7	1175.00	5.30	2.25	5.32	3.96	1.74	2972.70	590.66
2.100	2970.00	0.	0.	-4.7	1524.00	5.82	2.56	5.84	3.86	1.80	4097.58	773.78
2.100	2970.00	0.	0.	-4.7	2635.00	6.98	3.25	6.99	3.48	1.86	7321.04	1411.50
2.200	100.00	0.	0.	-1.8	592.00	3.98	.83	4.04	11.05	2.07	619.06	178.08
2.200	100.00	0.	0.	-1.8	1175.00	5.35	1.92	5.38	6.89	1.94	2442.16	447.55
2.200	100.00	0.	0.	-1.8	1524.00	5.86	2.42	5.89	5.74	1.88	3648.64	636.13
2.200	100.00	0.	0.	-1.8	2635.00	7.02	4.49	7.03	4.23	1.81	6851.53	1281.64
2.300	25.50	3.09	3.46	-1.8	592.00	3.98	0.	4.04	10.94	2.06	651.02	179.01
2.300	25.50	3.09	3.46	-1.8	1175.00	5.35	0.	5.38	6.89	1.94	2442.19	447.56
2.300	25.50	3.09	3.46	-1.8	1524.00	5.86	0.	5.89	5.74	1.88	3648.67	636.14
2.300	25.50	3.09	3.46	-1.8	2635.00	7.03	0.	7.04	4.14	1.79	6905.78	1294.92

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10+S	VCH	AREA	01K
2.400	59.00	0.	0.	-4.70	592.00	4.05	-0.09	4.07	3.64	1.48	1550.75	310.27
2.400	50.00	0.	0.	-4.70	1175.00	5.39	2.35	5.40	3.66	1.68	3114.70	614.59
2.400	59.00	0.	0.	-4.70	1524.00	5.90	2.65	5.91	3.61	1.75	4277.66	802.46
2.400	59.00	0.	0.	-4.70	2635.00	7.05	3.36	7.06	3.27	1.81	7509.42	1456.84
3.100	1527.00	0.	0.	-2.30	584.00	4.39	.47	4.39	1.48	.91	2485.81	480.25
3.100	1527.00	0.	0.	-2.30	1160.00	5.74	2.24	5.75	1.65	1.11	4042.81	901.98
3.100	1527.00	0.	0.	-2.30	1505.00	6.27	2.52	6.28	1.85	1.23	4710.69	1105.03
3.100	1527.00	0.	0.	-2.30	2604.00	7.47	3.02	7.48	2.48	1.57	6308.32	1652.46
3.200	100.00	0.	0.	-2.50	584.00	4.38	.88	4.46	16.31	2.29	255.25	144.60
3.200	100.00	0.	0.	-2.50	1160.00	5.69	2.09	5.86	24.59	3.36	345.42	233.94
3.200	100.00	0.	0.	-2.50	1505.00	6.19	2.86	6.42	30.13	3.93	475.59	274.16
3.200	100.00	0.	0.	-2.50	2604.00	7.42	4.22	7.61	25.10	4.09	2074.69	519.75
3.300	31.50	5.82	4.88	-2.50	584.00	4.39	0.	4.47	16.20	2.28	255.77	145.08
3.300	31.50	5.82	4.88	-2.50	1160.00	5.93	0.	6.09	21.12	3.26	372.02	252.40
3.300	31.50	5.82	4.88	-2.50	1505.00	6.23	0.	6.46	29.37	3.89	498.51	277.71
3.300	31.50	5.82	4.88	-2.50	2604.00	7.42	0.	7.61	25.10	4.09	2074.92	519.80
3.400	50.00	0.	0.	-2.30	584.00	4.49	.47	4.49	1.34	.87	2585.16	504.63
3.400	50.00	0.	0.	-2.30	1160.00	6.11	2.24	6.12	1.24	.99	4511.37	1043.18
3.400	50.00	0.	0.	-2.30	1505.00	6.49	2.52	6.50	1.59	1.16	4996.21	1195.14
3.400	50.00	0.	0.	-2.30	2604.00	7.64	3.05	7.65	2.23	1.51	6542.37	1742.13

Trent Creek

10-YEAR FLOOD

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
1.000	1172.00	.25	0.0	0.0	0.0	719.44	0.0
1.000	2240.00	.25	0.0	0.0	0.0	719.44	0.0
1.000	2864.00	.25	0.0	0.0	0.0	719.44	0.0
1.000	4844.00	.25	0.0	0.0	0.0	719.44	0.0
2.000	940.00	.48	0.0	.23	0.0	108.44	5870.00
2.000	1881.00	1.06	.58	.81	0.0	627.03	5870.00
2.000	2414.00	1.48	.41	1.23	0.0	889.34	5870.00
2.000	4822.00	2.87	1.33	2.55	0.0	1266.99	5870.00
1.100	930.00	1.54	0.0	1.46	0.0	713.26	2500.00
1.100	1860.00	3.22	1.28	2.16	0.0	1460.59	2500.00
1.100	2313.00	3.77	.55	2.29	0.0	1793.23	2500.00
1.100	3921.00	5.13	1.34	2.31	0.0	2931.29	2500.00
1.200	930.00	1.99	0.0	.05	0.0	110.44	100.00
1.200	1860.00	3.27	1.28	.05	0.0	112.50	100.00
1.200	2313.00	3.87	.53	.04	0.0	112.50	100.00
1.200	3920.00	5.07	1.26	-.04	0.0	112.50	100.00
1.300	930.00	1.99	0.0	.70	0.0	110.39	31.50
1.300	1860.00	3.28	1.29	.01	0.0	112.50	31.50
1.300	2313.00	3.82	.54	.03	0.0	112.50	31.50
1.300	3920.00	5.10	1.26	.03	0.0	112.50	31.50
1.400	930.00	2.06	0.0	.07	0.0	786.48	50.00
1.400	1860.00	3.43	1.37	.15	0.0	1590.39	50.00
1.400	2313.00	4.02	.59	.20	0.0	1925.39	50.00
1.400	3920.00	5.46	1.44	.36	0.0	3750.31	50.00
2.000	592.00	3.93	0.0	1.87	0.0	777.78	2970.00
2.000	1175.00	5.37	1.37	1.87	0.0	1781.36	2970.00
2.000	1524.00	5.82	.52	1.61	0.0	2541.24	2970.00
2.000	2635.00	6.98	1.16	1.52	0.0	2800.00	2970.00
2.000	592.00	3.97	0.0	.09	0.0	655.54	100.00
2.000	1175.00	5.35	1.37	.04	0.0	2026.57	100.00
2.000	1524.00	5.86	.52	.04	0.0	2627.93	100.00
2.000	2635.00	7.02	1.15	.04	0.0	2786.25	100.00
2.300	592.00	3.98	0.0	.00	0.0	802.01	25.50
2.300	1175.00	5.35	1.37	.00	0.0	2026.59	25.50
2.300	1524.00	5.86	.52	.00	0.0	2627.95	25.50
2.300	2635.00	7.03	1.17	.01	0.0	2786.25	25.50

SECNO	G	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
2.400	592.00	4.05	0.	.07	0.	799.37	50.00
2.402	1175.00	5.35	1.34	.04	0.	1894.17	50.00
2.404	1524.00	5.96	.51	.03	0.	2642.64	50.00
2.406	2635.00	7.05	1.15	.02	0.	2610.00	50.00
3.100	584.00	4.39	0.	.33	0.	1075.44	1527.00
3.102	1160.00	5.74	1.36	.35	0.	1227.50	1527.00
3.104	1505.00	6.27	.53	.37	0.	1287.39	1527.00
3.106	2604.00	7.47	1.20	.42	0.	1354.00	1527.00
3.200	584.00	4.38	0.	-.00	0.	69.10	100.00
3.202	1160.00	5.65	1.30	-.05	0.	69.10	100.00
3.204	1505.00	6.19	.50	-.09	0.	569.57	100.00
3.206	2604.00	7.42	1.23	-.05	0.	1354.00	100.00
3.300	584.00	4.39	0.	.01	0.	69.10	31.50
3.302	1160.00	5.93	1.54	.25	0.	240.88	31.50
3.304	1505.00	6.23	.29	.04	0.	684.89	31.50
3.306	2604.00	7.42	1.19	.00	0.	1354.00	31.50
3.400	584.00	4.49	0.	.10	0.	1085.78	50.00
3.402	1160.00	6.11	1.63	.18	0.	1269.83	50.00
3.404	1505.00	6.49	.38	.26	0.	1312.09	50.00
3.406	2604.00	7.64	1.15	.22	0.	1354.00	50.00

FLOODWAY DATA 10-YEAR FLOOD
 PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION DIFFERENCE		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
1+055	719.	3861.	.6	.3	.3	0.
2+300	627.	1934.	1.8	1.1	.5	.6
1+100	1554.	2513.	.7	3.2	1.9	1.3
1+200	113.	717.	2.5	3.3	2.0	1.3
1+300	113.	718.	2.5	3.3	2.0	1.3
1+400	1655.	2844.	.6	3.5	2.1	1.4
2+100	1781.	2973.	.4	5.3	3.9	1.4
2+200	2027.	2442.	.5	5.4	4.0	1.4
2+300	2027.	2442.	.5	5.4	4.0	1.4
2+400	1894.	3115.	.4	5.4	4.1	1.3
3+100	1228.	4043.	.3	5.8	4.4	1.4
3+200	69.	345.	3.4	5.7	4.4	1.3
3+300	555.	372.	3.1	5.9	4.4	1.5
3+400	1270.	4511.	.3	6.1	4.5	1.6

FLOODWAY DATA, 10-YEAR FLOOD
 PROFILE NO. 3

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	719.	3861.	.7	.3	.3	0.
2.000	889.	1355.	1.8	1.5	.5	1.0
1.100	1811.	3418.	.7	3.7	1.9	1.8
1.200	113.	777.	3.0	3.8	2.0	1.8
1.300	113.	778.	3.7	3.8	2.0	1.8
1.400	1925.	3879.	.6	4.1	2.1	2.0
2.100	2541.	4396.	.4	5.8	3.9	1.9
2.200	2628.	3549.	.4	5.9	4.0	1.9
2.300	2628.	3549.	.4	5.9	4.0	1.9
2.400	2643.	4276.	.4	5.9	4.1	1.8
3.100	1287.	4711.	.3	6.3	4.4	1.9
3.200	1354.	476.	3.2	6.2	4.4	1.8
3.300	1354.	499.	3.1	6.2	4.4	1.8
3.400	1312.	4996.	.3	6.5	4.5	2.0

FLOODWAY DATA, 10-YEAR FLOOD
 PROFILE NO. 4

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION DIFFERENCE		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
1.000	719.	3861.	1.2	.3	.3	0.
2.000	1267.	2846.	1.4	2.9	.5	2.3
1.100	2983.	6412.	.6	5.1	1.9	3.2
1.200	113.	919.	4.3	5.1	2.0	3.1
1.300	113.	922.	4.3	5.1	2.0	3.1
1.400	3791.	7544.	.5	5.5	2.1	3.4
2.100	2810.	7321.	.4	7.2	3.9	3.1
2.200	2780.	6852.	.4	7.2	4.0	3.0
2.300	2766.	6906.	.4	7.2	4.0	3.0
2.400	2800.	7509.	.4	7.1	4.1	3.0
3.100	1354.	6308.	.4	7.5	4.4	3.1
3.200	1354.	2075.	1.3	7.4	4.4	3.0
3.300	1354.	2075.	1.3	7.4	4.4	3.0
3.400	1354.	6542.	.4	7.7	4.5	3.2

THIS RUN EXECUTED 01 SEP 82 14.32.53

 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 1,2,43,4,35
 MODIFICATION - 50,51,52,53,54,55

T1 TROYT CREEK
 T2 FAYLICO COUNTY
 T3 BASE FLOOD

J1	ICHECK	IPG	MINV	IOIF	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	250	-0.
J2	NRDIF	IFLOT	FFVS	XSECV	YSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	110.000	230.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J6	INLEO	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

Flooded
run
Do not use

NC	2	220	100	100	100	100	100	100	100	100
BT	5	1172.000	324.000	2864.000	4804.000	2864.000	10.400	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	1	230.000	811.500	1548.500	-0.	-0.	-0.	-0.	-0.	-0.
GR	5	4.	4.200	347.500	4.300	597.500	1.100	681.500	300	811.500
GR	-3.6	880.000	-4.400	930.000	-5.000	980.000	-5.300	1030.000	-5.400	1080.000
GR	-5.1	1130.000	-5.100	1180.000	-5.000	1230.000	-5.100	1280.000	-7.400	1330.000
GR	-6.6	1380.000	-7.400	1430.000	-5.700	1480.000	1.000	1548.500	1.200	1904.500
GR	4.	1982.500	4.800	2122.500	5.000	2130.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	100	300	500	-0.	-0.	-0.	-0.	-0.
BT	5	940.000	1881.000	2414.000	4082.000	2414.000	-0.	-0.	-0.	-0.
X1	2	170.000	4294.000	4496.000	6800.000	5600.000	5870.000	-0.	-0.	-0.
GR	0.	0.	4.200	3174.000	2.800	3248.000	2.200	3264.000	2.100	3364.000
GR	-9.	3844.000	1.000	4294.000	-8.600	4322.000	-13.400	4350.000	-9.800	4378.000
GR	1.3	4456.000	1.200	4496.000	4.200	4532.000	4.200	4672.000	4.800	4696.000
GR	4.9	4846.000	10.000	6850.000	-0.	-0.	-0.	-0.	-0.	-0.

BT	3.000	938.000	1800.000	2313.000	3920.000	2313.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	6.400	-0.	-0.	-0.	-0.
X1	1.100	21.000	5199.000	5571.000	2400.000	2160.000	2500.000	-0.	-0.	-0.
GR	7.500	0.	5.000	4400.000	4.600	4546.000	4.400	4654.000	6.300	4689.000
GR	5.000	4709.500	2.600	4754.000	1.400	4974.000	1.000	5199.000	-1.00	5199.000
GR	-7.900	5224.500	-9.600	5250.000	-7.000	5275.500	-1.000	5301.000	2.200	5301.000
GR	1.400	5511.000	2.200	5671.000	3.900	5691.000	2.300	5891.000	5.000	7100.000
GR	7.000	8350.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	-0.	-0.	0.600	1.000	1.300	-0.	-0.	-0.	-0.	-0.
X1	1.200	25.000	5072.500	5185.000	100.000	100.000	100.000	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	6.410	6.050	-0.
GR	7.500	-0.	4.600	4546.000	4.400	4554.000	6.300	4589.000	5.860	4609.000
GR	2.600	4654.000	1.400	4804.000	7.700	5055.500	7.400	5061.500	2.100	5072.500
GR	-1.100	5086.500	-1.300	5095.500	-8.500	5128.200	-2.600	5161.000	-1.00	5179.000
GR	1.400	5179.000	2.300	5185.000	7.500	5194.000	7.900	5201.000	1.400	5401.000
GR	2.200	5571.000	3.900	5591.000	2.300	5791.000	5.000	7100.000	7.000	8350.000
SB	1.000	1.500	2.800	0.	80.000	6.400	1267.320	2.790	-3.400	-3.400
X1	1.300	-0.	-0.	-0.	31.500	31.500	31.500	-0.	-0.	-0.
X2	-0.	-0.	1.000	8.330	6.050	-0.	-0.	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	6.410	6.050	-0.
BT	11.000	0.	7.500	0.	4546.000	6.410	0.	4904.000	9.250	0.
BT	5.800	11.250	5.	5080.500	12.100	0.	5224.000	12.100	0.	5224.000
BT	11.250	0.	54.100	9.440	0.	5791.000	6.050	0.	7100.000	5.000
BT	0.	8350.000	7.000	0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	1.400	21.	5199.000	5571.000	50.000	50.000	50.000	-0.	-0.	-0.
GR	7.500	0.	5.000	4400.000	4.600	4546.000	4.400	4654.000	6.300	4689.000
GR	5.000	4709.500	2.600	4754.000	1.400	4904.000	1.000	5199.000	-1.00	5199.000
GR	-7.900	5224.500	-9.600	5250.000	-7.000	5275.500	-1.000	5301.000	2.200	5301.000
GR	1.400	5511.000	2.200	5671.000	3.900	5691.000	2.300	5891.000	5.000	7100.000
GR	7.000	8350.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	-0.	-0.	0.600	1.000	1.300	-0.	-0.	-0.	-0.	-0.
BT	5.000	5920.000	1175.000	1524.000	2035.000	1524.000	-0.	-0.	-0.	-0.
X1	2.100	14.000	1185.500	1214.500	2200.000	3300.000	2970.000	-0.	-0.	-0.
GR	6.000	0.	5.000	460.000	4.600	775.500	4.500	875.500	3.300	1055.500
GR	1.400	1185.500	-1.000	1185.500	-4.700	1200.000	-1.000	1214.500	1.600	1214.500
GR	1.000	1484.500	2.200	1634.500	5.000	1800.000	6.000	2800.000	-0.	-0.
VC	-0.	-0.	0.600	1.000	1.300	-0.	-0.	-0.	-0.	-0.
X1	2.200	20.000	1156.700	1215.500	100.000	100.000	100.000	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	4.470	3.090	-0.
GR	6.000	0.	5.000	460.000	4.700	775.500	4.300	875.500	3.550	1055.500
GR	4.470	1156.700	2.300	1156.700	1.400	1164.700	-1.000	1171.700	-1.800	1177.000
GR	-1.300	1186.250	-1.400	1195.500	-1.000	1206.500	1.400	1215.500	4.470	1215.500
GR	3.420	1284.500	3.180	1484.500	3.090	1634.500	5.000	2086.250	6.000	2786.250

5970
~~11201012~~ ~~1162~~ 3500
 100
 47

1150
~~1500~~ 1550
 1150 1550

175
 1215
 2274

SB	1.250	1.500	2.800	0.	30.000	2.000	211.810	2.890	-1.530	-1.530
X1	2.300	-0.	-0.	-0.	25.500	25.500	25.500	-0.	-0.	-0.
X2	-0.	-0.	1.000	3.463	3.090	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	3.550	3.090	-0.
BT	14.000	.900	6.000	0.	460.000	5.000	0.	775.500	4.760	0.
BT	875.500	4.330	0.	1055.500	3.550	0.	1156.700	4.470	0.	1156.700
BT	7.240	0.	1215.500	7.240	0.	1215.500	4.470	0.	1284.500	3.420
BT	1.	1484.500	3.180	0.	1634.500	3.090	0.	2086.250	5.000	0.
BT	2786.200	6.000	0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
Y1	2.4	14.000	1185.500	1214.500	50.000	50.000	50.000	0.	0.	0.
GR	6.000	0.	5.000	461.000	4.600	775.500	4.500	875.500	3.300	1055.500
GR	1.4	1185.500	-1.0	1185.500	-4.700	1200.000	-1.000	1214.500	1.600	1214.500
GR	1.5	1484.500	2.200	1634.500	5.000	1800.000	6.000	2800.000	-0.	-0.
NC	-0.	-0.	0.000	0.300	0.500	-0.	-0.	-0.	-0.	-0.
QT	5.000	584.000	1160.000	1505.000	26.4.000	1505.000	-0.	-0.	-0.	-0.
X1	3.1	9.000	575.000	620.000	900.000	1850.000	1527.000	-0.	-0.	-0.
GR	7.3	0.	2.200	155.000	1.500	575.000	-2.000	575.000	-2.300	597.500
GR	-2.0	620.000	1.400	620.000	2.500	1009.000	6.700	1354.000	-0.	-0.
NC	-0.	-0.	0.000	0.100	-3.000	-0.	-0.	-0.	-0.	-0.
X1	3.2	15.000	564.900	634.000	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.820	5.860	-0.
GR	6.000	0.	5.820	155.000	6.300	564.900	4.000	564.900	1.460	578.900
GR	-2.0	578.900	-1.200	568.200	-2.500	599.200	-2.000	610.200	.600	616.000
GR	2.3	617.000	3.4	634.000	6.300	634.000	6.320	1009.000	6.170	1354.000
SB	1.250	1.500	2.800	0.	40.000	2.400	264.354	2.870	-2.200	-2.200
X1	3.3	-0.	-0.	-0.	31.500	31.500	31.500	-0.	-0.	-0.
X2	-0.	-0.	1.000	4.880	5.820	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.820	6.170	-0.
BT	8.000	0.	6.850	0.	155.000	5.820	0.	564.900	6.300	0.
BT	564.900	8.600	0.	634.000	8.600	0.	634.000	6.300	0.	1009.000
BT	5.320	0.	1354.000	6.170	0.	-0.	-0.	-0.	-0.	-0.
X1	3.4	9.000	575.000	620.000	50.000	50.000	50.000	-0.	-0.	-0.
GR	7.3	0.	2.200	155.000	1.500	575.000	-2.000	575.000	-2.300	597.500
GR	-2.0	620.000	1.400	620.000	2.500	1009.000	6.700	1354.000	-0.	-0.
EJ	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

1629 →

237

750

THIS RUN EXECUTED 01 SEP 82 14.32.53

 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 TRENT CREEK
 T2 PAMLICO COUNTY
 T3 FLOODWAY

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-1.	6.	-3.	-0.	-0.	-0.	-0.	-0.	1.250	-0.
J2	RPROF	IFLOT	PRFVS	XSECV	YSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

I-LEG = 1, THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 01 SEP 82 14.32.53

 HEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

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

FLOOD

SUMMARY PRINTOUT TABLE 110

SECTN	CWSEL	DIFKWS	EG	TOPWID	GLQB	QCH	QRCB	PERENC	STEVCL	STCHL	STCHR	STENCR
1.00	25	0.	26	719.44	0.	2864.00	0.	0.	0.	811.50	1548.50	0.
1.00	1.25	1.00	1.26	737.6	1.	2864.00	0.	.30	911.50	811.50	1548.50	1548.50
2.00	1.48	0.	1.56	889.34	30.86	2381.99	1.34	0.	0.	4294.00	4406.00	0.
2.00	2.10	.62	2.15	112.00	0.	2414.00	0.	.08	4294.00	4294.00	4406.00	4406.00
1.10	3.77	0.	3.78	1793.23	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.10	4.64	.87	4.68	187.01	0.	0.	2313.00	.25	5199.00	5199.00	0.	5386.01
1.20	3.80	0.	3.94	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.20	4.72	.91	4.82	112.50	0.	2313.00	0.	0.	5072.50	5072.50	5185.00	5185.00
1.30	3.82	0.	3.95	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.30	4.42	.61	4.82	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.40	4.02	0.	4.02	1925.39	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.40	4.87	.85	4.9.	254.35	0.	0.	2313.00	.25	5199.00	5199.00	0.	5453.36
2.10	5.82	0.	5.84	2541.24	312.23	429.39	782.38	0.	0.	1185.50	1214.50	0.
2.10	6.70	.88	6.72	613.91	242.94	467.15	813.90	.27	1011.99	1185.50	1214.50	1622.90
2.20	5.86	0.	5.89	2627.93	245.99	694.02	593.99	0.	0.	1156.70	1215.50	0.
2.20	6.73	.87	6.75	709.46	127.68	769.47	626.85	.32	1014.45	1156.70	1215.50	1723.91
2.30	5.86	0.	5.89	2627.95	245.99	694.02	593.99	0.	0.	1156.70	1215.50	0.
2.30	6.73	.87	6.75	709.47	127.75	769.23	627.02	.32	1014.45	1156.70	1215.50	1723.92
2.40	5.90	0.	5.91	2642.64	320.80	419.89	783.30	0.	0.	1185.50	1214.50	0.
2.40	6.76	.87	6.78	628.92	251.16	458.35	814.54	.28	1000.26	1185.50	1214.50	1629.19
3.10	6.27	0.	6.28	1267.39	546.89	416.86	541.25	0.	0.	575.00	620.00	0.
3.10	7.1.	.82	7.1.	743.12	513.40	464.86	526.73	.19	237.29	575.00	620.00	980.41

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	GROB	PERENC	STENCL	STCHL	STCHR	STENCR
3.280	6.19	0.	6.42	569.67	13.71	1491.28	.00	0.	0.	564.90	634.00	0.
3.281	7.03	.84	7.21	69.18	0.	1505.00	0.	.12	564.90	564.90	634.00	634.00
3.300	6.23	0.	6.46	684.89	17.25	1467.64	.11	0.	0.	564.90	634.00	0.
3.301	7.07	.64	7.25	69.18	0.	1505.00	0.	.13	564.90	564.90	634.00	634.00
3.400	6.49	0.	6.50	1312.89	550.70	404.36	549.94	0.	0.	575.00	620.00	0.
3.401	7.27	.79	7.28	762.14	515.84	451.01	538.15	.18	231.59	575.00	620.00	993.73

FLOODWAY DATA FLOOD
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION DIFFERENCE		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
1.000	737.	4592.	.6	1.3	.3	1.0
2.000	112.	1093.	2.2	2.1	1.5	.6
1.100	187.	1333.	1.7	4.7	3.8	.9
1.200	113.	887.	2.6	4.7	3.8	.9
1.300	113.	846.	2.7	4.4	3.8	.6
1.400	254.	1689.	1.5	4.9	4.0	.9
2.100	611.	341.	.5	5.7	5.8	.9
2.200	7.9.	2547.	.6	6.6	5.9	.9
2.300	7.9.	2545.	.6	6.8	5.9	.9
2.400	629.	3136.	.5	6.8	5.9	.9
3.100	743.	439.	.4	7.1	6.3	.8
3.200	69.	438.	3.4	7.1	6.2	.8
3.300	69.	441.	3.4	7.1	6.2	.8
3.400	762.	4267.	.4	7.3	6.5	.8

THIS RUN EXECUTED 19 JUL 84 09.52.13

 HEC2 RELEASE DATED NOV 75 UPDATED MARC 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 TREAT CREEK
 T2 PEARL RIVER COUNTY
 T3 BASE FLOOD

J1	ICHECK	IVT	VIV	ISIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	HPROP	IPLD1	FRFS	VSECV	VSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	110.000	230.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J5	LPRNT	NOVSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J6	IRLEG	ICD30								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

VC	.250	.200	.050	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1172.000	2240.000	2864.000	4804.000	2864.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
X1	1.000	23.000	811.500	1548.500	-0.	-0.	-0.	-0.	-0.	-0.
GR	5.000	0.	4.200	347.500	4.300	597.500	1.100	681.500	.900	811.500
GR	-3.600	340.000	-4.400	930.000	-5.000	980.000	-5.300	1030.000	-5.400	1080.000
GR	-5.000	1130.000	-5.100	1180.000	-5.000	1230.000	-5.100	1280.000	-7.400	1330.000
GR	-6.600	1380.000	-7.400	1430.000	-5.700	1480.000	1.000	1548.500	1.200	1904.500
GR	4.000	1982.500	4.800	2122.500	5.000	2130.000	-0.	-0.	-0.	-0.
VC	-0.	-0.	.050	.500	.500	-0.	-0.	-0.	-0.	-0.
QT	5.000	940.000	1871.000	2414.000	4082.000	2414.000	-0.	-0.	-0.	-0.
X1	2.000	17.000	4294.000	4406.000	5800.000	5600.000	5870.000	-0.	-0.	-0.
GR	8.000	0.	4.200	3174.000	2.800	3248.000	2.200	3264.000	2.100	3364.000
GR	.900	3844.000	1.000	4294.000	-8.600	4322.000	-13.400	4350.000	-9.800	4378.000
GR	1.300	4406.000	1.200	4496.000	4.200	4532.000	4.200	4672.000	4.800	4696.000
GR	4.900	4446.000	10.000	8850.000	-0.	-0.	-0.	-0.	-0.	-0.

QT	5.000	930.000	1800.000	2313.000	3920.000	2313.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	6.400	-0.	-0.	-0.	-0.
X1	1.100	21.000	5199.000	5571.000	2400.000	2100.000	2500.000	-0.	-0.	-0.
GR	7.500	0.	5.000	4400.000	4.600	4546.000	4.400	4654.000	6.300	4689.000
GR	5.860	4709.000	2.500	4754.000	1.400	4904.000	1.000	5199.000	-0.100	5199.000
GR	-7.900	5224.500	-9.600	5250.000	-7.000	5275.500	-1.000	5301.000	2.200	5301.000
GR	1.400	5501.000	2.200	5671.000	3.900	5691.000	2.300	5891.000	5.000	7100.000
GR	7.000	8350.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	.060	.100	.300	-0.	-0.	-0.	-0.	-0.
X1	1.200	25.000	5072.500	5195.000	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	6.410	6.050	-0.
GR	7.500	-0.	4.600	4546.000	4.400	4554.000	6.300	4589.000	5.860	4609.000
GR	2.500	4654.000	1.400	4804.000	7.700	5055.500	7.400	5061.500	2.100	5072.500
GR	-1.100	5086.500	-1.300	5095.500	-8.500	5128.200	-2.600	5161.000	-0.100	5179.000
GR	1.000	5179.000	2.300	5195.000	7.500	5194.000	7.900	5201.000	1.400	5401.000
GR	2.200	5571.000	3.900	5591.000	2.300	5791.000	5.000	7100.000	7.000	8350.000
SB	1.050	1.500	2.800	0.	80.000	6.400	1267.320	2.790	-3.400	-3.400
X1	1.300	-0.	-0.	-0.	31.300	31.500	31.500	-0.	-0.	-0.
X2	-0.	-0.	1.000	8.330	6.050	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	6.410	6.050	-0.
BT	11.000	0.	7.500	0.	4546.000	6.410	0.	4904.000	9.250	0.
BT	5080.000	11.250	0.	5080.000	12.100	0.	5224.000	12.100	0.	5224.000
BT	11.250	0.	5401.000	9.440	0.	5791.000	6.050	0.	7100.000	5.000
BT	0.	8350.000	7.000	0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	1.400	21.000	5199.000	5571.000	50.000	50.000	50.000	-0.	-0.	-0.
GR	7.500	0.	5.000	4400.000	4.600	4546.000	4.400	4654.000	6.300	4689.000
GR	5.860	4709.000	2.500	4754.000	1.400	4904.000	1.000	5199.000	-0.100	5199.000
GR	-7.900	5224.500	-9.600	5250.000	-7.000	5275.500	-1.000	5301.000	2.200	5301.000
GR	1.400	5501.000	2.200	5671.000	3.900	5691.000	2.300	5891.000	5.000	7100.000
GR	7.000	8350.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	.060	.300	.500	-0.	-0.	-0.	-0.	-0.
QT	5.000	592.000	1175.000	1524.000	2635.000	1524.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	9.100	-0.	-0.	1012.000	1623.000
X1	2.100	14.000	1185.500	1214.500	2200.000	3300.000	2970.000	-0.	-0.	-0.
GR	6.000	0.	5.000	460.000	4.600	775.500	4.500	875.500	3.300	1055.500
GR	1.400	1185.500	-0.100	1185.500	-4.700	1200.000	-0.100	1214.500	1.600	1214.500
GR	1.500	1484.500	2.200	1634.500	5.000	1800.000	6.000	2800.000	-0.	-0.
NC	-0.	-0.	.060	.100	.300	-0.	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	9.100	-0.	-0.	1150.000	1550.000
X1	2.200	20.000	1156.700	1215.500	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	4.470	3.090	-0.
GR	6.000	0.	5.000	460.000	4.760	775.500	4.330	875.500	3.550	1055.500
GR	4.470	1156.700	2.300	1156.700	1.400	1164.700	-0.100	1171.700	-1.800	1177.000
GR	-1.800	1186.250	-1.400	1195.500	-0.100	1206.500	1.400	1215.500	4.470	1215.500
GR	3.420	1284.500	3.180	1484.500	3.090	1634.500	5.000	2086.250	6.000	2786.250

THIS RUN EXECUTED 19 JUL 84 09.52.13

HEC2 RELEASE DATED NOV 75 UPDATED MARC 1982

ERROR CORR - 01,02,03,04,05

MODIFICATION - 50,51,52,53,54,55

T1 TRENT CREEK
T2 PANLICO COUNTY
T3 FLOODWAY

J1	ICHECK	IVS	VIVV	IDIR	STRI	METRIC	HVINS	Q	#SEL	FS
	-0.	8.	-0.	-0.	-0.	-0.	-0.	-0.	1.250	-0.
J2	NPROF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

IMLEQ = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 19 JUL 84 09.52.14

 HCC2 RELEASE DATED NOV 76 UPDATED MARCH 1982
 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

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

FLOOD

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	ES	TOPWID	BLDB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.000	2.75	0.	2.26	719.44	0.	2864.00	0.	0.	0.	811.50	1548.50	0.
1.000	1.25	1.00	1.26	737.00	0.	2864.00	0.	.00	611.50	811.50	1548.50	1548.50
2.000	1.48	0.	1.56	889.34	30.86	2381.80	1.34	0.	0.	4294.00	4406.00	0.
2.000	2.10	.62	2.18	112.00	0.	2414.00	0.	.08	4294.00	4294.00	4406.00	4406.00
1.100	3.77	0.	3.78	1793.23	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.100	4.64	.87	4.69	187.01	0.	0.	2313.00	.25	5199.00	5199.00	0.	5386.01
1.200	3.80	0.	3.94	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.200	4.72	.91	4.82	112.50	0.	2313.00	0.	0.	5072.50	5072.50	5185.00	5185.00
1.300	3.82	0.	3.95	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.300	4.42	.50	4.52	112.50	0.	2313.00	0.	0.	0.	5072.50	5185.00	0.
1.400	4.02	0.	4.02	1925.39	0.	0.	2313.00	0.	0.	5199.00	0.	0.
1.400	4.87	.85	4.90	254.35	0.	0.	2313.00	.25	5199.00	5199.00	0.	5453.36
2.100	5.52	0.	5.84	2541.24	312.23	429.39	782.39	0.	0.	1185.50	1214.50	0.
2.100	6.70	.83	6.72	611.00	242.82	467.28	813.89	611.00	1012.00	1185.50	1214.50	1623.00
2.200	5.85	0.	5.89	2627.93	245.99	684.02	593.99	0.	0.	1156.70	1215.50	0.
2.200	6.73	.85	6.79	400.00	4.58	1002.23	517.19	400.00	1150.00	1156.70	1215.50	1550.00
2.300	5.85	0.	5.89	2627.95	245.99	684.02	593.99	0.	0.	1156.70	1215.50	0.
2.300	6.73	.85	6.79	400.00	4.59	1001.47	517.93	400.00	1150.00	1156.70	1215.50	1550.00
2.400	5.90	0.	5.91	2642.64	320.80	419.89	783.30	0.	0.	1185.50	1214.50	0.
2.400	6.80	.90	6.82	629.00	252.58	456.08	815.34	629.00	1000.00	1185.50	1214.50	1629.00
3.100	6.27	0.	6.28	1287.39	546.89	416.86	541.25	0.	0.	575.00	620.00	0.
3.100	7.20	.92	7.21	513.00	655.42	586.53	263.05	513.00	237.00	575.00	620.00	750.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	GCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
3.200	6.19	0.	6.42	569.67	13.71	1491.28	.00	0.	0.	564.90	634.00	0.
3.200	7.15	.97	7.33	69.00	0.	1505.00	0.	69.00	565.00	564.90	634.00	634.00
3.300	6.23	0.	6.46	684.89	17.25	1487.64	.11	0.	0.	564.90	634.00	0.
3.300	7.15	.93	7.33	69.00	0.	1505.00	0.	69.00	565.00	564.90	634.00	634.00
3.400	6.49	0.	6.50	1312.09	550.70	404.36	549.94	0.	0.	575.00	620.00	0.
3.400	7.35	.86	7.35	1354.00	558.80	361.68	584.52	0.	0.	575.00	620.00	0.

FLOODWAY DATA, FLOOD
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	737.	4592.	.6	1.3	.3	1.0
2.000	112.	1093.	2.2	2.1	1.5	.6
1.100	187.	1333.	1.7	4.7	3.8	.9
1.200	113.	830.	2.6	4.7	3.8	.9
1.300	113.	845.	2.7	4.4	3.8	.6
1.400	254.	1589.	1.5	4.9	4.0	.9
2.100	611.	3039.	.5	6.7	5.8	.9
B 2.200	430.	1542.	1.0	6.8	5.9	.9
2.300	400.	1545.	1.0	6.8	5.9	.9
2.400	629.	3154.	.5	6.8	5.9	.9
3.100	513.	2939.	.5	7.2	6.3	.9
C 3.200	67.	446.	3.4	7.2	6.2	1.0
3.300	57.	446.	3.4	7.1	6.2	.9
3.400	1354.	6150.	.2	7.4	6.5	.9