
HEC2 RELEASE DATED NOV 76 UPDATED FEB 1977

ERROR CORR - 01

MODIFICATION - 50,51,52

C

T1 EAST SPENCER-ROWAN COUNTY STREAM 1ES UNNAMED STREAM
T2 FLOODPLAIN STUDY AT ROWAN & DAVIDSON COUNTIES M-G JOB NO. 6918
T3 10 YEAR FLOOD WATER SURFACE PROFILE

RAILROAD BRANCH

J1 ICHECK INQ NINV IDIR STRT METRIC HVINS Q WSEL FQ
-10. 2. 0. 0. 0.012000 0.0 0.0 0. 658.500 0.0

J2 NPROF 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 25.000 53.000

34.000 25.000 50.000 0.0 201.000 0.0 0.0 0.0 0.0 0.0

J5 LPRNT NUMSEC *****REQUESTED SECTION NUMBERS*****

-10.000 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

MADE IN U.S.A.

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J1 ICHECK INQ NINV IDIR STRT METRIC HVINS Q WSEL EQ
-10. 4. 0. 0. 0.012000 0.0 0.0 0. 661.500 0.0

J2 NPRDF IPLOT PRFVS XSECV XSECH FN ALLOC IBW CHNIM ITRACE
15.000 0.0 -1.000 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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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	DIFWSP
A	1200.000	200.00	0.0	0.0	292.00	653.50	659.42	0.0	3.70	1328.26	1365.78	64.55	0.0
	1200.000	1200.00	0.0	0.0	678.00	653.50	661.02	0.0	7.19	1310.71	1377.24	147.73	1.60
B	2325.000	1125.00	0.0	0.0	275.00	666.30	671.28	0.0	4.84	1397.58	1455.94	77.98	0.0
	2325.000	1125.00	0.0	0.0	639.00	666.30	672.60	0.0	5.81	1357.60	1478.13	195.99	1.32
*	2400.000	75.00	0.0	0.0	275.00	667.20	672.48	672.48	9.40	1184.26	1220.48	49.34	0.0
*	2400.000	75.00	0.0	0.0	639.00	667.20	673.60	673.60	10.47	1167.31	1229.99	104.61	1.12
	2433.000	33.00	676.90	672.20	275.00	667.20	675.47	0.0	2.95	1069.68	1143.95	138.68	0.0
	2433.000	33.00	676.90	672.20	639.00	667.20	677.98	0.0	2.22	1058.49	1161.30	361.67	2.51
C	2508.000	75.00	0.0	0.0	275.00	668.10	675.59	0.0	1.48	1322.66	1497.52	366.26	0.0
	2508.000	75.00	0.0	0.0	639.00	668.10	678.03	0.0	1.18	1269.03	1643.01	1114.42	2.48
*	3975.000	1467.00	0.0	0.0	157.00	691.50	694.52	694.52	8.40	1196.01	1204.66	18.70	0.0
*D	3975.000	1467.00	0.0	0.0	399.00	691.50	696.78	696.78	5.24	1176.45	1226.28	67.72	2.26
*	4050.000	75.00	0.0	0.0	157.00	692.70	696.94	696.94	7.99	1395.30	1414.49	25.99	0.0
*	4050.000	75.00	0.0	0.0	399.00	692.70	698.16	698.16	9.04	1372.18	1428.31	69.16	1.22
*	4124.000	74.00	702.00	695.70	157.00	692.70	702.90	0.0	0.32	1286.28	1481.92	706.52	0.0
	4124.000	74.00	702.00	695.70	399.00	692.70	703.95	0.0	0.59	1273.80	1493.80	922.80	1.05
E	4199.000	75.00	0.0	0.0	157.00	693.90	702.90	0.0	0.62	1095.97	1268.33	493.46	0.0
	4199.000	75.00	0.0	0.0	399.00	693.90	703.95	0.0	1.10	1087.52	1280.18	684.70	1.05

SUMMARY OF ERRORS

- CAUTION SECNO= 2400.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 2400.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO= 2400.000 PROFILE= 1 20 TRIALS ATTEMPTED TO BALANCE WSEL
- CAUTION SECNO= 2400.000 PROFILE= 2 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 2400.000 PROFILE= 2 PROBABLE MINIMUM SPECIFIC ENERGY
- CAUTION SECNO= 2400.000 PROFILE= 2 20 TRIALS ATTEMPTED TO BALANCE WSEL
- CAUTION SECNO= 3975.000 PROFILE= 1 CRITICAL DEPTH ASSUMED
- CAUTION SECNO= 3975.000 PROFILE= 1 PROBABLE MINIMUM SPECIFIC ENERGY