

DEEP RIVER

FLOODWAY DATA DEEP-MAIN ASHERORO
 PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH (FT.)	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
48.000	243.	3056.	8.1	568.3	567.9	.4
47.000	297.	3728.	6.6	570.2	569.7	.5
46.000	309.	3859.	6.4	570.8	570.3	.5
45.000	225.	3622.	6.8	571.3	570.9	.4
44.500	266.	2658.	9.3	571.9	571.4	.5
442.000	268.	2742.	9.0	572.2	571.8	.4
43.000	368.	3470.	7.1	572.7	572.3	.4
42.000	300.	4656.	5.3	576.7	576.4	.3

Final
FLOODWAY AREA

FLOOD INSURANCE ZONE DATA FOR DEEP RIVER - MAIN ASHERO

FLOOD HAZARD FACTOR FOR ENTIRE REACH USING SECTIONS

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND		
		10%	2%	0.2%
48.000A	0.	-4.02	-1.08	2.40
47.000B	620.	-3.94	-1.03	2.43
46.000C	820.	-3.96	-1.05	2.43
45.000D	1020.	-3.87	-1.04	2.38
44.000E	1520.	-3.66	-1.00	2.30
442.000E	1609.	-3.59	-1.00	2.30
43.000F	1756.	-3.41	-.99	2.29
42.000G	3456.	-3.80	-1.10	2.42
WEIGHTED AVG FOR REACH		-3.73	-1.04	2.40

ZONE DATA

FHF FOR THE REACH = 035 WITH 100.0% OF THE REACH WITHIN 1.0 FEET
 ZONE FOR THE REACH = A 7

THIS RUN EXECUTED 02/06/79 11:03:56

HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
ERROR CORR - 01.02
MODIFICATION - 50.51,52,53

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

DEEP-MAIN ASHERORD

SUMMARY PRINTOUT TABLE 100

SECNO	EGLWC	ELLC	EGPRS	ELTFD	QPR	QWEIR	CLASS	H3	DEPTH	CWSEL	VCH	EG
442.000	573.15	504.60	0.	595.70	24713.00	0.	1.00	.37	20.19	571.78	9.41	573.15
442.000	573.47	604.60	0.	595.70	24713.00	0.	1.00	.31	20.62	572.21	9.01	573.47

DEEP-MAIN ASHEBORO

SUMMARY PRINTOUT TABLE 105

SECNO	CWSEL	HL	OLOSS	TOPWID	QLOR	QCH	QROR
45.000	570.91	.43	.02	358.44	295.97	23472.55	944.48
45.000	571.36	.45	.01	225.00	0.	24713.00	0.
441.000	571.41	.90	.41	265.14	0.	24713.00	0.
441.000	571.90	.85	.31	266.00	0.	24713.00	0.
442.000	571.78	.26	0.	267.45	0.	24713.00	0.
442.000	572.21	.23	0.	268.00	0.	24713.00	0.
43.000	572.33	.46	.01	356.78	1152.77	21381.09	2179.13
43.000	572.69	.42	.01	357.18	1197.21	21205.28	2310.51

DEEP-MAIN ASHEBORO

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOR	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
48.000	567.89	0.	568.97	648.69	1352.28	23294.46	66.26	0.	0.	1408.00	1576.00	0.
48.000	568.29	.40	569.45	243.27	449.12	24263.88	0.	.05	1332.73	1408.00	1576.00	1576.00
47.000	569.73	0.	570.63	429.67	2158.49	22466.25	88.26	0.	0.	1397.00	1547.00	0.
47.000	570.20	.47	571.14	297.00	1576.56	23136.44	0.	297.00	1250.00	1397.00	1547.00	1547.00
46.000	570.29	0.	571.12	438.81	1193.61	22033.57	1485.82	0.	0.	1283.00	1461.00	0.
46.000	570.77	.48	571.62	309.00	353.39	22643.80	1215.82	309.00	1200.00	1283.00	1461.00	1509.00
45.000	570.91	0.	571.57	358.44	295.97	23472.55	944.48	0.	0.	1137.00	1362.00	0.
45.000	571.36	.44	572.08	225.00	0.	24713.00	0.	225.00	1137.00	1137.00	1362.00	1362.00
441.000	571.41	0.	572.89	265.14	0.	24713.00	0.	0.	0.	1304.00	1689.00	0.
441.000	571.90	.49	573.24	266.00	0.	24713.00	0.	266.00	1386.00	1304.00	1689.00	1652.00
442.000	571.78	0.	573.15	267.45	0.	24713.00	0.	0.	0.	1304.00	1689.00	0.
442.000	572.21	.43	573.47	268.00	0.	24713.00	0.	268.00	1385.00	1304.00	1689.00	1653.00
43.000	572.33	0.	573.62	356.78	1152.77	21381.09	2179.13	0.	0.	1080.00	1243.00	0.
43.000	572.69	.36	573.90	357.18	1197.21	21205.28	2310.51	368.00	1023.00	1080.00	1243.00	1391.00
42.000	576.40	0.	576.96	452.87	724.41	21671.70	2312.89	0.	0.	1125.00	1282.00	0.
42.000	576.65	.25	577.27	300.00	399.53	22557.27	1756.20	300.00	1100.00	1125.00	1282.00	1400.00

SUMMARY OF ERRORS

PRINTED IN USA

THIS RUN EXECUTED 01/11/79 09:45:10

 HFC2 RELEASE DATED NOV 76 UPDATED AUG1977
 ERROR CORR - 01.02
 MODIFICATION - 50.51.52.53

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

PROFILES

DEEP RIVER - MAIN ASHERO

SUMMARY PRINTOUT

	SECTNO	0	CWSEL	CRINS	EG	ELMIN	10X*S	K*CHSL	TOPWID	AREA	TELMX	XLBEL	RREL
A	44.000	15542.00	563.87	0.	564.77	547.50	34.83	0.	163.91	2041.76	569.00	564.60	566.70
	44.000	21778.00	565.91	0.	567.87	547.50	32.92	0.	579.58	3118.28	569.00	564.60	566.70
	44.000	24713.00	567.89	0.	568.97	547.50	31.64	0.	648.69	3799.32	569.00	564.60	566.70
	44.000	31800.00	570.69	0.	571.67	547.50	25.33	0.	676.11	5670.79	569.00	564.60	566.70
B	47.000	15542.00	565.79	0.	566.51	542.40	23.21	-8.23	369.92	2520.17	574.60	563.80	566.00
	47.000	21778.00	568.71	0.	569.54	542.40	22.41	-8.23	416.76	3672.41	574.60	563.80	566.00
	47.000	24713.00	569.73	0.	570.63	542.40	22.86	-8.23	429.67	4107.28	574.60	563.80	566.00
	47.000	31800.00	572.15	0.	573.15	542.40	22.53	-8.23	534.98	5223.68	574.60	563.80	566.00
C	45.000	15542.00	566.32	0.	567.04	549.50	29.46	35.50	358.29	2557.22	573.40	562.90	563.10
	45.000	21778.00	569.24	0.	570.02	549.50	25.30	35.50	432.26	3724.52	573.40	562.90	563.10
	45.000	24713.00	570.24	0.	571.12	549.50	25.05	35.50	438.81	4174.45	573.40	562.90	563.10
	45.000	31800.00	572.72	0.	573.63	549.50	23.55	35.50	473.74	5268.42	573.40	562.90	563.10
D	45.000	15542.00	567.04	0.	567.55	549.50	20.63	0.	330.83	2887.91	575.20	565.40	563.10
	45.000	21778.00	569.88	0.	570.48	549.50	18.79	0.	352.00	3859.21	575.20	565.40	563.10
	45.000	24713.00	570.91	0.	571.57	549.50	18.90	0.	358.44	4228.35	575.20	565.40	563.10
	45.000	31800.00	573.29	0.	574.07	549.50	18.75	0.	399.76	5115.06	575.20	565.40	563.10
E	44.000	15542.00	567.75	0.	569.21	551.59	21.28	3.71	233.90	1603.70	611.90	600.89	589.49
	44.000	21778.00	570.40	0.	571.84	551.59	15.12	3.71	258.91	2265.45	611.90	600.89	589.49
	44.000	24713.00	571.41	0.	572.89	551.59	13.95	3.71	265.14	2528.20	611.90	600.89	589.49
	44.000	31800.00	573.71	0.	575.29	551.59	11.85	3.71	279.35	3155.10	611.90	600.89	589.49
F	43.000	15542.00	568.19	0.	569.47	551.59	18.02	0.	241.64	1707.19	611.90	600.89	589.49
	43.000	21778.00	570.77	0.	572.10	551.59	13.32	0.	261.21	2361.67	611.90	600.89	589.49
	43.000	24713.00	571.78	0.	573.15	551.59	12.42	0.	267.45	2627.01	611.90	600.89	589.49
	43.000	31800.00	574.08	0.	575.58	551.59	10.75	0.	281.61	3258.12	611.90	600.89	589.49
F	43.000	15542.00	568.92	0.	570.00	552.60	49.90	6.87	317.13	2192.57	577.40	562.50	564.40
	43.000	21778.00	571.34	0.	572.57	552.60	49.45	6.87	345.31	2495.81	577.40	562.50	564.40
	43.000	24713.00	572.33	0.	573.62	552.60	49.47	6.87	355.78	3342.29	577.40	562.50	564.40

3.000	31800.00	574.62	0.	576.01	552.60	47.83	6.87	385.64	4191.78	577.40	562.50	564.40
42.000	15542.00	572.59	0.	573.00	551.90	10.44	-.41	399.87	3645.24	574.40	565.90	566.90
42.000	21778.00	575.30	0.	575.82	551.90	11.52	-.41	446.87	4804.31	574.40	565.90	566.90
42.000	24713.00	576.40	0.	576.96	551.90	11.93	-.41	452.87	5298.33	574.40	565.90	566.90
42.000	31800.00	578.81	0.	579.48	551.90	12.66	-.41	464.47	6404.66	574.40	565.90	566.90

G

[Handwritten signature]

DEEP RIVER - MAIN ASHERO

SUMMARY PRINTOUT

SECNO	QLOB	GROB	QCH	VLOB	VR0H	VCH	DEPTH	SSTA	ENDST	XLCH	DIFWSP	HV
48.000	0.	0.	15542.00	0.	0.	7.61	16.37	1408.99	1572.90	0.	0.	.90
48.000	605.69	.24	21172.07	1.04	.10	8.37	19.31	1039.11	1651.98	0.	2.94	1.06
48.000	1352.26	66.26	23294.46	1.36	.71	8.59	20.39	1019.82	1668.52	0.	1.08	1.08
48.000	4947.23	543.24	27209.53	1.90	1.50	8.55	23.19	1000.00	1676.11	0.	2.80	.98
47.000	238.36	0.	15303.64	.79	0.	6.90	23.39	1176.65	1546.57	620.00	0.	.73
47.000	1486.36	41.74	20249.90	1.53	.89	7.63	26.30	1158.23	1574.98	620.00	2.91	.84
47.000	2158.49	88.26	22466.25	1.77	1.12	8.00	27.33	1151.72	1581.39	620.00	1.03	.91
47.000	4138.18	273.58	27388.24	2.21	1.52	8.63	29.75	1043.69	1596.53	620.00	2.43	1.01
46.000	86.37	564.28	14891.34	.75	1.91	6.94	16.82	1172.43	1530.71	200.00	0.	.72
46.000	773.63	1187.41	19816.96	1.44	2.27	7.43	19.74	1113.79	1546.05	200.00	2.92	.79
46.000	1193.61	1485.82	22033.57	1.68	2.43	7.73	20.79	1111.85	1550.66	200.00	1.05	.83
46.000	2435.18	2301.67	27063.14	2.13	2.75	8.24	23.22	1082.66	1556.40	200.00	2.43	.91
45.000	14.49	251.24	15276.27	.49	1.21	5.76	17.54	1101.24	1432.07	200.00	0.	.51
45.000	187.23	713.91	20876.86	1.20	1.72	6.35	20.38	1086.30	1438.30	200.00	2.83	.60
45.000	295.97	944.48	23472.55	1.40	1.91	6.66	21.41	1082.14	1440.58	200.00	1.04	.66
45.000	642.91	1565.68	29591.42	1.74	2.28	7.29	23.79	1046.04	1445.81	200.00	2.38	.77
441.000	0.	0.	15542.00	0.	0.	9.69	16.16	1399.57	1633.47	563.00	0.	1.46
441.000	0.	0.	21778.00	0.	0.	9.61	18.81	1390.26	1649.18	563.00	2.66	1.43
441.000	0.	0.	24713.00	0.	0.	9.77	19.82	1386.74	1651.89	563.00	1.00	1.48
441.000	0.	0.	31800.00	0.	0.	10.08	22.12	1378.76	1658.11	563.00	2.30	1.58
442.000	0.	0.	15542.00	0.	0.	9.10	16.60	1398.04	1639.68	26.00	0.	1.29
442.000	0.	0.	21778.00	0.	0.	9.22	19.18	1388.96	1650.18	26.00	2.59	1.32
442.000	0.	0.	24713.00	0.	0.	9.41	20.19	1385.44	1652.89	26.00	1.00	1.37
442.000	0.	0.	31800.00	0.	0.	9.76	22.49	1377.49	1659.10	26.00	2.30	1.48
43.000	451.44	519.16	14371.39	2.43	1.55	8.60	16.32	1035.33	1372.52	147.00	0.	1.08
43.000	914.08	1593.27	19270.65	3.00	2.48	9.41	18.74	1026.48	1385.90	147.00	2.43	1.23
43.000	1152.77	2179.13	21381.09	3.20	2.77	9.74	19.73	1022.88	1391.35	147.00	.99	1.29
43.000	1793.26	3405.84	26200.88	3.53	3.33	10.28	22.02	1014.51	1406.22	147.00	2.29	.38
42.000	235.02	656.59	14650.39	1.09	1.00	5.28	20.69	1070.04	1469.90	1700.00	0.	.41
42.000	544.50	1721.92	19511.58	1.41	1.41	6.10	23.40	1053.13	1500.00	1700.00	2.71	.52
42.000	728.41	2312.89	21671.70	1.55	1.59	6.43	24.50	1047.13	1500.00	1700.00	1.10	.57
42.000	1261.06	3880.68	26658.25	1.88	1.96	7.11	26.41	1035.53	1500.00	1700.00	2.42	.67

DEEP RIVER - MAIN ASHERO

SUMMARY PRINTOUT TABLE 100

SECNO	EGLWC	ELLCC	EGPRS	ELTRD	QPR	QWEIR	CLASS	H3	DEPTH	CWSEL	VCH	EG
442.000	569.47	604.60	0.	595.70	15542.00	0.	1.00	.44	16.60	568.19	9.10	569.47
442.000	572.10	604.60	0.	595.70	21778.00	0.	1.00	.37	19.18	570.77	9.22	572.10
442.000	573.15	604.60	0.	595.70	24713.00	0.	1.00	.37	20.19	571.78	9.41	573.15
442.000	575.56	604.60	0.	595.70	31800.00	0.	1.00	.37	22.49	574.08	9.76	575.56

SUMMARY OF ERRORS

THIS RUN EXECUTED 02/06/79 11:03:15

(Fossil Floodway)

 HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
 ERROR CORR - 01.02
 MODIFICATION - 50,51,52,53

T1 FIS RANOLPH CO. N.C. 12-5-78
 T2 FLOODWAY--NATURAL PROFILE
 T3 DEEP-MAIN ASHEROPO

J1	ICHECK	INV	MINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	EQ
	0.	2.	0.	0.	0.	0.	0.	0.	567.890	0.
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLOC	IRV	CHNIM	ITRACE
	1.000	0.	-1.000	0.	0.	0.	0.	0.	0.	0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	100.000	105.000	110.000	200.000	0.	0.	0.	0.	0.	0.
J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-10.000	0.	0.	0.	0.	0.	0.	0.	0.
J6	IMFQ	ICOPY								
	1.000	0.	0.	0.	0.	0.	0.	0.	0.	0.
NO	QT	ET								
	.120	3.000	.120	24713.000	.060	24713.000	.100	24713.000	.300	0.
	0.	0.	0.	0.	4.400	0.	0.	0.	0.	0.
X1	GR	GR	GR	GR	GR	ET				
	48.000	569.000	565.500	540.400	547.500	567.700	0.	0.	0.	0.
	22.000	1040.000	1250.000	1413.000	1543.000	1668.000	0.	0.	0.	0.
	1408.000	566.200	566.800	552.100	559.400	579.500	9.100	0.	0.	0.
	1576.000	1050.000	1300.000	1422.000	1568.000	1700.000	0.	0.	0.	0.
	0.	565.000	564.100	550.800	566.700	0.	0.	0.	0.	0.
	0.	1100.000	1350.000	1458.000	1576.000	0.	0.	0.	0.	0.
	0.	565.000	565.100	549.300	566.900	0.	0.	0.	0.	0.
	0.	1150.000	1400.000	1483.000	1600.000	0.	0.	0.	0.	0.
	0.	564.300	564.600	548.000	566.700	0.	0.	0.	0.	0.
	0.	1200.000	1408.000	1518.000	1650.000	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	1250.000	1547.000
X1	GR	GR	GR	GR	GR	ET				
	47.000	574.000	564.800	559.100	550.700	0.	0.	0.	0.	0.
	20.000	1000.000	1200.000	1401.000	1525.000	0.	0.	0.	0.	0.
	1397.000	571.800	563.400	553.700	561.000	9.100	0.	0.	0.	0.
	1547.000	1050.000	1250.000	1425.000	1537.000	0.	0.	0.	0.	0.
	620.620	572.300	564.000	550.600	566.000	0.	0.	0.	0.	0.
	620.160	1100.000	1300.000	1450.000	1547.000	0.	0.	0.	0.	0.
	620.000	570.000	565.700	544.600	567.100	0.	0.	0.	0.	0.
	0.	1150.000	1350.000	1475.000	1565.000	0.	0.	0.	0.	0.
	0.	565.100	563.800	542.400	579.600	0.	0.	0.	0.	0.
	0.	1181.000	1397.000	1500.000	1643.000	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	0.	0.	0.	0.	0.	0.	0.	0.	1200.000	1509.000

PRINTED IN U.S.A.

X1	46.000	26.000	1283.000	1461.000	200.490	200.490	200.000	0.	0.	0.
GR	576.800	1000.000	573.700	1050.000	572.200	1100.000	571.800	1109.000	564.600	1115.000
GR	567.400	1150.000	565.000	1200.000	565.500	1250.000	566.100	1263.000	562.900	1283.000
GR	559.200	1285.000	556.100	1300.000	556.800	1325.000	554.900	1350.000	551.900	1375.000
GR	549.500	1400.000	551.400	1425.000	556.200	1450.000	560.000	1457.000	563.100	1461.000
GR	562.300	1475.000	560.400	1479.000	560.500	1507.000	563.900	1518.000	570.000	1550.000
GR	573.400	1558.000	0.	0.	0.	0.	0.	0.	0.	0.
ET	0.	0.	9.100	0.	0.	0.	0.	0.	1137.000	1362.000

X1	45.000	19.000	1137.000	1362.000	207.160	224.060	200.000	0.	0.	0.
GR	576.700	1000.000	573.000	1050.000	572.200	1077.000	567.700	1095.000	567.100	1100.000
GR	565.400	1137.000	559.500	1150.000	550.000	1175.000	549.500	1200.000	553.500	1225.000
GR	553.600	1250.000	554.600	1275.000	554.400	1300.000	558.300	1325.000	561.300	1350.000
GR	563.100	1362.000	563.000	1400.000	566.100	1430.000	575.200	1450.000	0.	0.
NC	0.	0.	.025	.300	.500	0.	0.	0.	0.	0.
ET	0.	0.	9.100	0.	0.	0.	0.	0.	1386.000	1652.000

X1	441.000	33.000	1304.000	1684.000	580.330	564.620	563.000	0.	0.	0.
X3	10.000	0.	0.	0.	0.	0.	0.	604.600	592.990	0.
GR	521.000	1000.000	614.800	1100.000	610.100	1200.000	607.500	1279.000	600.800	1304.000
GR	588.590	1324.000	581.590	1344.000	577.990	1364.000	572.190	1384.000	566.490	1404.000
GR	552.590	1424.000	551.590	1444.000	552.490	1464.000	553.790	1484.000	555.590	1504.000
GR	546.290	1524.000	565.490	1544.000	565.890	1564.000	566.790	1584.000	567.190	1604.000
GR	567.090	1624.000	568.490	1644.000	575.490	1664.000	587.990	1684.000	589.490	1684.000
GR	595.700	1680.000	594.700	1700.000	592.900	1800.000	593.300	1900.000	594.900	2000.000
GR	549.000	2100.000	605.100	2200.000	611.900	2300.000	0.	0.	0.	0.
SH	1.250	1.600	2.500	0.	100.000	12.000	12044.000	3.415	0.	0.
ET	0.	0.	9.100	0.	0.	0.	0.	0.	1385.000	1653.000

X1	442.000	0.	0.	0.	26.000	26.000	26.000	0.	0.	0.
X2	0.	0.	1.000	604.600	595.700	0.	1.000	0.	0.	0.
X3	10.000	0.	0.	0.	0.	0.	0.	607.500	595.700	0.
BT	4.000	1000.000	621.000	621.000	1274.000	607.500	604.600	1690.000	595.700	592.990
BT	2300.000	611.900	611.900	0.	0.	0.	0.	0.	0.	0.
NC	0.	0.	.060	.100	.300	0.	0.	0.	0.	0.
ET	0.	0.	9.100	0.	0.	0.	0.	0.	1023.000	1391.000

X1	43.000	18.000	1080.000	1243.000	213.450	169.240	147.000	0.	0.	0.
GR	576.600	1000.000	564.400	1050.000	562.500	1040.000	560.900	1082.000	554.200	1100.000
GR	552.600	1125.000	554.100	1150.000	555.500	1175.000	577.100	1200.000	557.800	1225.000
GR	561.100	1240.000	564.400	1243.000	566.400	1293.000	566.800	1300.000	566.800	1350.000
GR	568.100	1368.000	573.900	1400.000	577.400	1430.000	0.	0.	0.	0.
ET	0.	0.	9.100	0.	0.	0.	0.	0.	1100.000	1400.000

X1	42.000	17.000	1125.000	1282.000	1700.000	1700.000	1700.000	0.	0.	0.
GR	586.200	1000.000	575.800	1050.000	567.400	1100.000	565.400	1125.000	558.700	1133.000
GR	552.600	1150.000	553.600	1175.000	551.900	1200.000	552.200	1225.000	553.200	1250.000

PRINTED IN U.S.A.

GR	559.100	1265.000	566.900	1242.000	568.100	1300.000	568.000	1350.000	569.000	1400.000
GR	571.400	1450.000	574.400	1500.000	0.	0.	0.	0.	0.	0.
EJ	0.	0.	0.	0.	0.	0.	0.	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: 02/06/79 11:03:50

HEC2 RELEASE DATED NOV 76, UPDATED AUG1977
ERROR CORR - 01.02
MODIFICATION - 50,51,52,53

T1 FIS RANDOLPH CO. N.C. 12-5-78
T2 FLOODWAY--METHOD 1
T3 DEEP-MAIN ASHEBORO

J1	ICHECK	INQ	NINV	IDIP	STRT	METRIC	HVINS	Q	WSEL	FO
	-10.	3.	0.	0.	0.	0.	0.	0.	568.290	0.
J2	NPROF	IPL0T	PREVS	XSECV	XSECH	EN	ALLOD	IHW	CHNIM	ITRACE
	15.000	0.	-1.000	0.	0.	0.	0.	0.	0.	0.

IHL00 = 1. THEREFORE FRICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

REC'd 8/22/79
JAC

THIS RUN EXECUTED 01/11/79 09:44:43

(Final Profiles)

 HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
 ERROR CORR - 01.02
 MODIFICATION - 50.51,52.53

T1 FIS RANDOLPH CO. N.C. 11-2-78
 T2 10 YR NATURAL AND FLOOD ZONE TABLE 201
 T3 UFER RIVER - MAIN ASHEBORO

REC'D 10-24-79
JAC

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	HVINS	0	WSEL	FO
	0.	2.	0.	0.	0.	0.	0.	0.	563.870	0.
J2	NPROF	IPLT	PREVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	1.000	0.	0.	0.	0.	0.	0.	0.	0.	0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	38.000	43.000	1.000	2.000	3.000	42.000	5.000	33.000	4.000	25.000
	63.000	23.000	24.000	0.	38.000	13.000	15.000	14.000	55.000	56.000
	26.000	8.000	53.000	54.000	39.000	50.000	10.000	100.000	201.000	0.
J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-10.000	0.	0.	0.	0.	0.	0.	0.	0.
J6	I-LEQ	ICOPY								
	1.000	0.	0.	0.	0.	0.	0.	0.	0.	0.
NC	.120	.120	.060	.100	.300	0.	0.	0.	0.	0.
QT	9.000	15542.000	21778.000	24713.000	31800.000	0.	0.	0.	0.	0.
X1	48.000	22.000	1498.000	1576.000	0.	0.	0.	0.	0.	0.
GR	569.000	1000.000	566.200	1050.000	565.000	1100.000	565.000	1150.000	564.300	1200.000
GR	565.500	1250.000	566.800	1300.000	564.100	1350.000	565.100	1400.000	564.600	1408.000
GR	560.900	1413.000	552.100	1428.000	550.200	1458.000	549.300	1483.000	548.000	1518.000
GR	547.500	1543.000	559.400	1568.000	566.700	1576.000	566.900	1600.000	566.700	1650.000
GR	567.700	1669.000	579.500	1700.000	0.	0.	0.	0.	0.	0.
X1	47.000	20.000	1397.000	1547.000	620.420	620.160	620.000	0.	0.	0.
GR	574.600	1000.000	571.800	1050.000	572.300	1100.000	570.000	1150.000	565.100	1181.000

GR	564.800	1200.000	553.400	1250.000	564.000	1300.000	565.700	1350.000	563.800	1397.000
GP	559.100	1401.000	553.700	1425.000	550.600	1450.000	544.600	1475.000	542.400	1500.000
GR	550.700	1525.000	551.000	1537.000	566.000	1547.000	567.100	1565.000	579.600	1643.000

X1	46.000	26.000	1293.000	1461.000	200.490	200.490	200.000	0.	0.	0.
GR	576.800	1000.000	573.700	1050.000	572.200	1100.000	571.800	1109.000	568.600	1115.000
GR	567.400	1150.000	565.000	1200.000	565.500	1250.000	566.100	1263.000	562.900	1283.000
GR	559.200	1286.000	556.100	1300.000	556.800	1325.000	554.900	1350.000	551.900	1375.000
GR	549.500	1400.000	551.400	1425.000	556.200	1450.000	560.000	1457.000	563.100	1461.000
GR	562.300	1475.000	560.400	1479.000	560.500	1507.000	563.900	1518.000	570.000	1550.000
GR	573.400	1558.000	0.	0.	0.	0.	0.	0.	0.	0.

X1	45.000	19.000	1137.000	1352.000	207.160	224.060	200.000	0.	0.	0.
GR	576.700	1000.000	573.000	1050.000	572.200	1077.000	567.700	1095.000	567.100	1100.000
GR	565.400	1137.000	559.500	1150.000	550.600	1175.000	549.500	1200.000	553.600	1225.000
GR	553.600	1250.000	554.600	1275.000	554.400	1300.000	558.300	1325.000	561.300	1350.000
GR	563.100	1362.000	563.600	1400.000	566.100	1430.000	575.200	1450.000	0.	0.
NC	0.	0.	0.025	0.300	0.500	0.	0.	0.	0.	0.

X1	441.000	33.000	1304.000	1659.000	580.330	564.620	563.000	0.	0.	0.
X3	10.000	0.	0.	0.	0.	0.	0.	604.600	592.990	0.
GR	621.000	1000.000	614.400	1100.000	610.100	1200.000	607.500	1279.000	600.890	1304.000
GR	588.540	1324.000	581.690	1344.000	577.990	1364.000	572.190	1384.000	566.490	1404.000
GR	562.540	1424.000	551.590	1444.000	552.890	1464.000	553.790	1484.000	555.590	1504.000
GR	565.290	1524.000	565.490	1544.000	565.890	1564.000	566.790	1584.000	567.190	1604.000
GR	567.090	1624.000	568.490	1644.000	575.890	1664.000	587.990	1684.000	589.490	1689.000
GR	595.700	1690.000	594.700	1700.000	592.900	1800.000	593.300	1900.000	594.900	2000.000
GR	599.000	2100.000	605.100	2200.000	611.400	2300.000	0.	0.	0.	0.
SR	1.250	1.600	2.600	0.	100.000	12.000	12044.000	3.415	0.	0.

X1	442.000	0.	0.	0.	26.000	26.000	26.000	0.	0.	0.
X2	0.	0.	1.000	604.600	595.700	0.	1.000	0.	0.	0.
X3	10.000	0.	0.	0.	0.	0.	0.	607.500	595.700	0.
RT	4.000	1000.000	621.000	621.000	1279.000	607.500	604.600	1690.000	595.700	592.990
RT	2300.000	611.900	611.900	0.	0.	0.	0.	0.	0.	0.
NC	0.	0.	0.060	0.100	0.300	0.	0.	0.	0.	0.

X1	43.000	13.000	1080.000	1243.000	213.450	169.240	147.000	0.	0.	0.
GR	576.600	1000.000	564.900	1050.000	562.500	1080.000	560.900	1082.000	554.200	1100.000
GR	552.600	1125.000	554.100	1150.000	555.500	1175.000	577.100	1200.000	557.800	1225.000
GR	561.100	1240.000	564.400	1243.000	566.900	1293.000	566.800	1300.000	566.800	1350.000
GR	568.100	1368.000	573.900	1400.000	577.400	1430.000	0.	0.	0.	0.

X1	42.000	17.000	1125.000	1282.000	1700.000	1700.000	1700.000	0.	0.	0.
GR	526.200	1000.000	575.800	1050.000	567.800	1100.000	565.900	1125.000	558.700	1133.000
GR	552.600	1150.000	553.600	1175.000	551.900	1200.000	552.200	1225.000	553.200	1250.000
GR	559.100	1265.000	566.900	1292.000	568.100	1300.000	568.000	1350.000	569.000	1400.000
GR	571.400	1450.000	574.400	1500.000	0.	0.	0.	0.	0.	0.

EJ 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.

IHLFO = 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 01/11/79 09:44:53

HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
ERROR CORR - 01.02
MODIFICATION - 50,51,52,53

T1 FIS RANDOLPH CO. N.C. 11-2-78
T2 50 YR NATURAL AND FLOOD ZONE TABLE 201
T3 DEEP RIVER - MAIN UNINCORPORATED AREA

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-10.	3.	0.	0.	0.	0.	0.	0.	566.810	0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	0.	0.	0.	0.	0.	0.	0.	0.	0.

IMLED = 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 01/11/79 09:44:58

HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
ERROR CORR - 01.02
MODIFICATION - 50,51,52,53

T1 FIS RANDOLPH CO. N.C. 11-2-78
T2 100 YR NATURAL AND FLOOD ZONE TABLE 201
T3 DEEP RIVER - MAIN UNINCORPORATED AREA

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	0	WSEL	FQ
	-10.	4.	0.	0.	0.	0.	0.	0.	567.890	0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IHW	CHNIM	ITRACE
	3.000	0.	0.	0.	0.	0.	0.	0.	0.	0.

IHLFO = 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 01/11/79 09:45:05

HEC2 RELEASE DATED NOV 76 UPDATED AUG1977
ERROR CORR - 01.02
MODIFICATION - 50,51,52,53

T1 FIS RANDOLPH CO. N.C. 11-2-78
T2 500 YR NATURAL AND FLOOD ZONE TABLE 201
T3 DEEP RIVER - MAIN UNINCORPORATED AREA

J1	ICHECK	INO	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	F0
	-10.	5.	0.	0.	0.	0.	0.	0.	570.690	0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	0.	0.	0.	0.	0.	0.	0.	0.	0.

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