

LITTLE RIVER

Perquimans

12 JUL 84 13.06.21

PAGE 1

THIS RUN EXECUTED 12 JUL 84 13.06.21

.....
 REC2 RELEASE DATED NOV 75 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56

T1 LITTLE RIVER
 T2 PASQUOTANK COUNTY / *PERQUIMANS CO*
 T3 BASE FLOOD

J1	ICHECK	INV	VIV	IDIR	STRT	METPIC	HVINS	Q	MSEL	F2
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NRKDF	IPLDT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	200.000	110.000	-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.
J6	INLE3	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	.200	.200	.340	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1965.000	3650.000	4625.000	7355.000	4625.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
X1	1.000	13.000	2400.000	2560.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	9.300	-0.	6.600	460.000	3.300	1150.000	1.100	1900.000	1.200	2400.000
GR	-14.600	2500.000	1.300	2560.000	2.400	2660.000	2.000	2760.000	2.700	3060.000
GR	3.300	4600.000	6.300	530.000	9.900	7300.000	-0.	-0.	-0.	-0.
X1	2.000	17.000	850.000	1015.000	6000.000	7000.000	7600.000	-0.	-0.	-0.
GR	9.900	-0.	3.300	200.000	.900	360.000	1.100	850.000	.200	860.000
GR	-19.600	590.000	-19.300	910.000	-16.000	930.000	-12.000	950.000	-8.000	970.000
GR	1.200	1015.000	.300	1210.000	1.800	1510.000	3.300	1500.000	6.600	1950.000
GR	6.600	4900.000	9.300	5300.000	-0.	-0.	-0.	-0.	-0.	-0.
VC	.200	.200	.050	.100	.300	-0.	-0.	-0.	-0.	-0.
X1	3.000	20.000	3145.000	3245.000	7000.000	7500.000	9000.000	-0.	-0.	-0.
GR	9.300	-0.	6.600	100.000	6.600	1400.000	3.300	1700.000	1.500	2650.000
GP	1.100	2650.000	1.400	3050.000	.300	3145.000	.500	3150.000	-2.000	3190.000
GP	-6.100	3200.000	-2.000	3230.000	.500	3240.000	2.200	3245.000	1.500	3340.000
GP	1.900	3440.000	1.300	3740.000	3.300	3800.000	6.600	4050.000	9.900	4900.000

QT	5.000	1550.000	3145.000	3990.000	6410.000	3990.000	-0.	-0.	-0.	-0.
X1	4.100	11.000	3100.000	3177.000	1900.000	2800.000	2700.000	-0.	-0.	-0.
GP	9.900	-0.	6.500	1300.000	3.900	3100.000	-0.	3112.000	-6.000	3138.500
GR	-6.000	3144.000	-3.000	3155.000	-0.	3163.000	3.700	3177.000	6.600	4050.000
GR	9.900	5000.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	4.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.000	5.000	-0.
SB	1.000	1.500	2.500	-0.	43.000	1.000	450.000	2.230	-3.200	-3.200
X1	4.300	-0.	-0.	-0.	29.000	29.000	29.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	4.400	5.600	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.600	5.700	-0.
BT	12.000	-0.	9.900	-0.	1300.000	6.600	-0.	2738.000	5.600	-0.
BT	2939.000	5.000	-0.	3100.000	7.400	-0.	3160.000	9.500	-0.	3177.000
BT	9.500	-0.	3177.000	7.400	-0.	3377.500	6.100	-0.	3577.000	5.700
BT	-0.	4050.000	6.500	-0.	5000.000	9.900	-0.	-0.	-0.	-0.
X1	4.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
X1	5.100	11.000	4039.000	4161.000	2000.000	2000.000	2000.000	-0.	-0.	-0.
GR	9.900	-0.	6.600	400.000	2.200	4039.000	.500	4078.000	-1.000	4078.000
GR	-3.200	4100.000	-2.500	4120.000	-0.	4128.000	3.200	4161.000	6.600	4300.000
GR	9.900	5000.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	5.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	7.000	7.000	-0.
SB	1.000	1.500	2.500	-0.	100.000	2.500	700.000	1.710	-0.800	-0.800
X1	5.300	-0.	-0.	-0.	44.000	44.000	44.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	5.700	9.100	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.100	9.100	-0.
BT	3.000	-0.	9.900	-0.	4100.000	9.100	-0.	7000.000	9.900	-0.
X1	6.200	-0.	-0.	-0.	32.000	32.000	32.000	-0.	1.000	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	8.000	8.000	-0.
SB	1.000	1.500	2.500	-0.	100.000	2.500	700.000	1.710	.200	.200
X1	6.300	-0.	-0.	-0.	44.000	44.000	44.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	6.700	9.500	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.500	9.500	-0.
BT	3.000	-0.	9.900	-0.	4100.000	9.500	-0.	7000.000	9.900	-0.
X1	6.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.

THIS RUN EXECUTED 12 JUL 84 13.06.22

.....
 4EC2 RELEASE DATED NOV 79 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56

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

FLJCO

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	JIFKWS	EG	TOP.ID	GLDB	GCH	QF08	PEPENC	STENCL	STCPL	STCHR	STENCR
1.000	.25	0.	.53	147.99	0.	4625.00	0.	0.	0.	2400.00	2560.00	0.
1.000	1.25	1.00	1.46	157.64	0.	4625.00	0.	.00	2400.00	2400.00	2560.00	2560.00
2.000	2.02	0.	2.30	1263.59	62.34	4516.76	45.90	0.	0.	950.00	1015.00	0.
2.000	2.93	.71	3.00	165.00	0.	4625.00	0.	.06	950.00	950.00	1015.00	1015.00
3.000	5.34	0.	5.36	2441.90	2039.10	1755.78	830.12	0.	0.	3145.00	3245.00	0.
3.000	6.20	.05	6.25	1090.00	2145.54	2180.62	275.84	.30	2248.24	3145.00	3245.00	3378.32
4.100	7.14	0.	7.23	3119.91	1204.29	2148.15	637.55	0.	0.	3100.00	3177.00	0.
4.100	8.07	.93	8.19	740.76	1300.65	2548.63	100.71	.38	2468.64	3100.00	3177.00	3217.40
4.200	7.25	0.	7.32	3190.55	1251.40	2079.43	660.17	0.	0.	3100.00	3177.00	0.
4.200	8.19	.94	8.29	800.53	1354.80	2455.72	139.49	.37	2452.57	3100.00	3177.00	3233.14
4.300	7.25	0.	7.32	3190.55	1251.42	2079.40	660.17	0.	0.	3100.00	3177.00	0.
4.300	8.19	.94	8.9	800.63	1354.81	2455.66	139.53	.37	2432.53	3100.00	3177.00	233.16
4.400	7.29	0.	7.37	3219.95	1270.26	2050.46	669.26	0.	0.	3100.00	3177.00	0.
4.400	8.24	.54	8.34	615.69	1376.03	2461.19	152.78	.37	2418.78	3100.00	3177.00	3235.68
5.100	7.99	0.	7.99	4794.15	2732.72	1123.49	133.79	0.	0.	4039.00	4161.00	0.
5.100	8.98	.93	8.99	1673.65	2550.17	1339.63	0.	.33	2487.35	4039.00	4161.00	4161.00
5.200	8.01	0.	8.01	4795.22	2735.03	1113.95	134.99	0.	0.	4039.00	4161.00	0.
5.200	9.00	.99	9.00	1681.44	2655.22	1334.78	0.	.33	2479.56	4039.00	4161.00	4161.00
5.300	8.53	0.	8.76	122.00	0.	3990.00	0.	0.	0.	4039.00	4161.00	0.
5.300	9.52	.99	9.71	122.00	0.	3990.00	0.	.79	4039.00	4039.00	4161.00	4161.00
6.200	8.54	0.	8.54	4656.25	2701.23	1165.17	103.43	0.	0.	4039.00	4161.00	0.
6.200	9.74	.93	9.77	1549.53	2547.17	1402.83	0.	.34	2571.17	4039.00	4161.00	4161.00

12 JUL 84 13.05.21

PAGE 7

SECNO	CWSEL	DIFKWS	EG	TOP-ID	3LDB	CCN	QFOB	PERENC	STENCL	STCHL	STCHR	STEMCR
6.300	9.58	0.	5.53	5161.05	2822.11	983.11	176.78	0.	0.	4039.00	4161.00	0.
6.300	10.50	.93	10.51	1984.00	2821.71	1165.29	0.	.30	2177.00	4039.00	4161.00	4161.00
6.400	9.59	0.	5.59	5163.93	2822.63	985.22	179.16	0.	0.	4039.00	4161.00	0.
6.400	10.51	.93	10.52	1985.10	2822.51	1167.49	0.	.30	2175.90	4039.00	4161.00	4161.00
5.000	9.77	0.	9.77	5679.23	1444.95	292.24	2252.81	0.	0.	2770.00	2810.00	0.
5.000	10.71	.94	10.71	2251.51	1224.64	343.53	2421.83	.24	2155.27	2770.00	2810.00	4477.12
6.000	9.97	0.	9.97	6947.99	2284.70	242.89	1462.41	0.	0.	4510.00	4840.00	0.
6.000	10.91	.94	10.92	1955.36	2414.26	265.68	1266.86	.28	3434.85	4510.00	4840.00	5393.21

THIS RUN EXECUTED 12 JUL 84 13.09.28

.....
 HEC2 RELEASE DATED NOV 75 UPDATED MAY 1984
 ERRORS CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56

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

AR

SUMMARY PRINTOUT TABLE 110

SECTNO	CASEL	DIFKWS	EG	TOPWID	GLDF	GCM	GEOS	FERENC	STENCL	STCHL	STCHR	STENCR
1.000	.25	0.	.30	147.99	0.	1965.00	0.	0.	0.	2400.00	2560.00	0.
1.300	.25	0.	.42	147.99	0.	3650.00	0.	0.	0.	2400.00	2560.00	0.
1.000	.25	0.	.53	147.99	0.	4625.00	0.	0.	0.	2400.00	2560.00	0.
1.600	.25	0.	.95	147.99	0.	7395.00	0.	0.	0.	2400.00	2560.00	0.
2.000	.74	0.	.75	158.85	0.	1965.00	0.	0.	0.	650.00	1015.00	0.
2.000	1.65	0.	1.71	1159.80	19.02	3618.99	11.99	0.	0.	850.00	1015.00	0.
2.000	2.22	0.	2.30	1253.55	62.34	4516.76	45.90	0.	0.	850.00	1015.00	0.
2.033	3.73	0.	3.55	1458.62	316.62	6814.49	263.88	0.	0.	850.00	1015.00	0.
3.000	3.54	0.	3.58	2141.27	591.85	1132.83	240.32	0.	0.	3145.00	3245.00	0.
3.000	4.74	0.	4.75	2340.52	1488.44	1557.51	604.05	0.	0.	3145.00	3245.00	0.
3.000	5.34	0.	5.35	2441.90	2039.10	1753.78	830.12	0.	0.	3145.00	3245.00	0.
3.000	6.87	0.	6.90	4023.78	3657.01	2233.81	1504.17	0.	0.	3145.00	3245.00	0.
4.100	5.42	0.	5.51	1599.63	141.45	1449.57	58.97	0.	0.	3100.00	3177.00	0.
4.100	5.84	0.	6.74	2753.30	742.32	1999.74	403.94	0.	0.	3100.00	3177.00	0.
4.100	7.14	0.	7.23	3119.91	1204.29	2148.15	637.55	0.	0.	3100.00	3177.00	0.
4.100	8.33	0.	8.44	3954.96	2619.07	2426.06	1364.86	0.	0.	3100.00	3177.00	0.
4.200	5.51	0.	5.50	1699.24	160.97	1419.76	49.27	0.	0.	3100.00	3177.00	0.
4.200	6.75	0.	6.64	2255.51	791.26	1926.50	427.24	0.	0.	3100.00	3177.00	0.
4.200	7.25	0.	7.52	3190.55	1251.40	2075.43	660.17	0.	0.	3100.00	3177.00	0.
4.200	8.46	0.	8.51	4011.25	2652.03	2375.63	1382.35	0.	0.	3100.00	3177.00	0.
4.300	5.74	0.	5.52	1922.52	207.47	1349.26	123.27	0.	0.	3100.00	3177.00	0.
4.300	6.75	0.	6.54	2355.59	791.30	1926.44	427.26	0.	0.	3100.00	3177.00	0.
4.300	7.25	0.	7.32	3190.56	1251.42	2075.40	660.18	0.	0.	3100.00	3177.00	0.
4.300	8.46	0.	8.51	4017.23	2655.45	2370.38	1384.17	0.	0.	3100.00	3177.00	0.
4.400	5.75	0.	5.45	1959.87	215.20	1337.60	127.29	0.	0.	3100.00	3177.00	0.
4.400	6.80	0.	6.69	2356.03	811.15	1897.15	436.70	0.	0.	3100.00	3177.00	0.
4.400	7.29	0.	7.37	3219.93	1270.26	2050.48	669.26	0.	0.	3100.00	3177.00	0.
4.400	8.50	0.	8.55	4042.24	2669.63	2349.63	1391.75	0.	0.	3100.00	3177.00	0.

SECNO	CJSEL	DIFKWS	EG	TOPJID	3LDB	SCM	SRDB	PERENC	STENCL	STCHL	STCHR	STENCR
5.100	6.40	0.	6.41	3704.32	906.05	743.63	28.32	0.	0.	4039.00	4161.00	0.
5.100	7.50	0.	7.51	4474.67	2063.67	999.20	12.13	0.	0.	4039.00	4161.00	0.
5.100	7.99	0.	7.99	4784.16	2732.72	1123.49	133.79	0.	0.	4039.00	4161.00	0.
5.100	9.16	0.	9.17	5529.68	4615.93	1425.64	368.43	0.	0.	4039.00	4161.00	0.
5.200	6.41	0.	6.48	122.00	0.	1680.00	0.	0.	0.	4039.00	4161.00	0.
5.200	7.52	0.	7.53	4454.67	2067.17	995.04	82.78	0.	0.	4039.00	4161.00	0.
5.200	8.01	0.	8.01	4795.22	2736.03	1118.98	134.95	0.	0.	4039.00	4161.00	0.
5.200	9.18	0.	9.19	5542.05	4617.89	1420.87	371.24	0.	0.	4039.00	4161.00	0.
5.300	6.47	0.	6.54	122.00	0.	1680.00	0.	0.	0.	4039.00	4161.00	0.
5.300	7.82	0.	7.99	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
5.300	8.53	0.	8.76	122.00	0.	3990.00	0.	0.	0.	4039.00	4161.00	0.
5.300	9.75	0.	9.75	5904.74	4659.27	1293.23	457.50	0.	0.	4039.00	4161.00	0.
6.200	6.50	0.	6.60	122.00	0.	1680.00	0.	0.	0.	4039.00	4161.00	0.
6.200	7.56	0.	8.05	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
6.200	8.54	0.	8.84	4506.26	2701.23	1165.17	123.60	0.	0.	4039.00	4161.00	0.
6.200	9.75	0.	9.76	5265.84	4562.76	1537.16	310.00	0.	0.	4039.00	4161.00	0.
6.300	6.50	0.	6.60	122.00	0.	1680.00	0.	0.	0.	4039.00	4161.00	0.
6.300	8.12	0.	8.33	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
6.300	9.59	0.	9.59	5161.05	2822.11	989.11	178.78	0.	0.	4039.00	4161.00	0.
6.300	10.04	0.	10.04	5454.42	4602.80	1455.02	351.18	0.	0.	4039.00	4161.00	0.
6.400	6.64	0.	6.66	2941.65	737.58	921.42	21.00	0.	0.	4039.00	4161.00	0.
6.400	8.40	0.	8.41	4409.31	2039.65	1027.33	78.02	0.	0.	4039.00	4161.00	0.
6.400	9.59	0.	9.59	5163.93	2822.63	989.22	179.16	0.	0.	4039.00	4161.00	0.
6.400	10.05	0.	10.05	5457.48	4503.36	1454.76	351.82	0.	0.	4039.00	4161.00	0.
5.000	6.50	0.	6.51	3207.35	685.00	172.91	822.08	0.	0.	2770.00	2810.00	0.
5.000	8.55	0.	8.65	4711.54	1180.88	261.06	1703.07	0.	0.	2770.00	2810.00	0.
5.000	9.77	0.	9.77	5679.23	1444.95	292.24	2252.81	0.	0.	2770.00	2810.00	0.
5.000	10.39	0.	10.39	6652.83	2254.40	436.65	3682.94	0.	0.	2770.00	2810.00	0.
6.000	7.13	0.	7.14	2767.32	923.33	146.85	609.82	0.	0.	4610.00	4640.00	0.
6.000	8.50	0.	8.50	5336.77	1776.23	222.64	1146.13	0.	0.	4610.00	4640.00	0.
6.000	9.57	0.	9.57	6747.99	2284.70	242.89	1462.41	0.	0.	4610.00	4640.00	0.
6.000	10.73	0.	10.73	8464.52	3690.99	344.05	2374.96	0.	0.	4610.00	4640.00	0.

12 JUL 84 15.39.26

AR

SUMMARY PRINTOUT TABLE 152

SECNO	VLCH	ELTPO	ELLC	EL4IN	G	CSEL	CFI%G	ES	10K+S	VCH	AFA	31P
1.000	0.	0.	0.	-14.60	1965.00	.25	-8.37	.30	1.65	1.79	1098.81	1531.92
1.300	0.	0.	0.	-14.60	3650.00	.25	-6.61	.42	5.68	3.32	1098.81	1531.92
1.000	0.	0.	0.	-14.60	4625.00	.25	-5.83	.53	9.11	4.21	1098.81	1531.92
1.000	0.	0.	0.	-14.60	7395.00	.25	-4.02	.95	23.30	6.73	1098.81	1531.92
2.000	7500.00	0.	0.	-19.80	1965.00	.74	-14.76	.76	.36	1.09	1798.87	3260.14
2.000	7600.00	0.	0.	-19.80	3650.00	1.66	-12.87	1.71	.99	1.86	2534.28	3667.42
2.000	7500.00	0.	0.	-19.80	4625.00	2.22	-11.99	2.30	1.32	2.21	3219.77	4022.24
2.000	7500.00	0.	0.	-19.80	7395.00	3.73	-9.92	3.86	2.05	2.98	5268.42	5162.74
3.000	3000.00	0.	0.	-6.10	1965.00	3.54	-.32	3.58	6.18	1.96	3736.36	790.13
3.000	5000.00	0.	0.	-6.10	3650.00	4.74	2.01	4.78	6.24	2.24	6415.42	1461.03
3.000	9000.00	0.	0.	-6.10	4625.00	5.34	2.34	5.38	6.00	2.32	7669.53	1288.16
3.000	9300.00	0.	0.	-6.10	7395.00	5.87	3.13	5.90	5.27	2.46	12140.47	3219.39
4.100	2700.00	0.	0.	-6.00	1680.00	5.42	-.25	5.51	9.09	2.66	1743.41	557.30
4.100	2700.00	0.	0.	-6.00	3145.00	6.64	1.64	6.74	10.06	3.14	4463.87	991.40
4.100	2700.00	0.	0.	-6.00	3990.00	7.14	2.49	7.23	9.58	3.18	5921.07	1289.05
4.100	2700.00	0.	0.	-6.00	6410.00	9.38	5.74	9.44	7.90	3.15	10253.52	2280.46
4.200	100.00	0.	0.	-6.00	1680.00	5.51	-.23	5.60	8.31	2.59	1911.44	582.81
4.200	100.00	0.	0.	-6.00	3145.00	6.75	1.61	6.84	8.96	2.99	4762.49	1050.63
4.200	100.00	0.	0.	-6.00	3990.00	7.25	2.46	7.32	8.62	3.04	6247.95	1358.65
4.200	100.00	0.	0.	-6.00	6410.00	9.46	5.62	9.51	7.37	3.06	10582.34	2361.04
4.300	29.00	5.60	4.40	-6.00	1680.00	5.74	0.	5.82	6.75	2.38	2331.01	646.84
4.300	29.00	5.60	4.40	-6.00	3145.00	6.75	0.	6.84	8.96	2.99	4762.75	1050.68
4.300	29.00	5.60	4.40	-6.00	3990.00	7.25	0.	7.32	8.62	3.04	6248.12	1358.69
4.300	29.00	5.60	4.40	-6.00	6410.00	9.46	0.	9.51	7.32	3.05	10617.53	2369.71
4.400	50.00	0.	0.	-6.00	1680.00	5.78	-.23	5.85	6.52	2.35	2403.92	658.03
4.400	50.00	0.	0.	-6.00	3145.00	6.80	1.61	6.89	8.54	2.93	4890.99	1076.40
4.400	50.00	0.	0.	-6.00	3990.00	7.29	2.46	7.37	8.26	2.99	6386.02	1388.35
4.400	50.00	0.	0.	-6.00	6410.00	9.50	5.62	9.55	7.10	3.02	10765.35	2406.16
5.100	2000.00	0.	0.	-3.20	1680.00	5.40	1.22	6.41	1.76	.96	7206.52	1266.33
5.100	2000.00	0.	0.	-3.20	3145.00	7.50	2.64	7.51	1.87	1.10	11733.05	2299.54
5.100	2000.00	0.	0.	-3.20	3990.00	7.99	3.79	7.99	1.92	1.16	13984.52	2882.23
5.100	2000.00	0.	0.	-3.20	6410.00	9.16	4.61	9.17	1.95	1.28	20027.76	4587.57
5.200	100.00	0.	0.	-3.20	1680.00	6.41	1.22	6.48	8.96	2.16	778.12	561.33
5.200	100.00	0.	0.	-3.20	3145.00	7.52	2.70	7.53	1.84	1.09	11803.43	2317.25
5.200	100.00	0.	0.	-3.20	3990.00	9.01	3.24	9.01	1.89	1.15	14067.74	2904.38
5.200	100.00	0.	0.	-3.20	6410.00	9.18	4.30	9.19	1.93	1.27	20133.66	4619.47

SECVD	XLCH	ELTFD	ELLC	ELMIN	Σ	CASEL	CFWS	EG	10K+S	VCH	AREA	.01K
5.300	44.00	9.10	5.70	-3.20	1660.00	6.47	0.	6.54	6.67	2.34	785.84	570.64
5.300	44.00	9.10	5.70	-3.20	3145.00	7.82	0.	7.99	16.14	3.31	949.95	782.79
5.300	44.00	9.10	5.70	-3.20	3990.00	9.53	0.	9.76	19.38	3.85	1037.20	906.24
5.300	44.00	9.10	5.70	-3.20	6410.00	9.75	0.	9.75	1.30	1.09	23395.57	5613.29
6.200	32.00	0.	0.	-2.20	1660.00	6.50	2.22	6.60	14.95	2.52	667.27	434.49
6.200	32.00	0.	0.	-2.20	3145.00	7.86	3.69	8.08	25.10	3.78	832.14	627.77
6.200	32.00	0.	0.	-2.20	3990.00	9.84	4.21	9.84	2.20	1.22	13256.00	2690.16
6.200	32.00	0.	0.	-2.20	6410.00	9.75	5.39	9.76	2.65	1.45	17812.90	3541.22
6.300	44.00	9.50	6.70	-2.20	1660.00	6.50	0.	6.60	14.97	2.52	667.07	434.27
6.300	44.00	9.50	6.70	-2.20	3145.00	8.12	0.	8.33	22.04	3.64	865.20	669.89
6.300	44.00	9.50	6.70	-2.20	3990.00	9.58	0.	9.58	1.17	.95	16929.59	3689.94
6.300	44.00	9.50	6.70	-2.20	6410.00	10.04	0.	10.04	2.13	1.32	19376.50	4395.41
6.400	50.00	0.	0.	-2.20	1660.00	6.64	2.24	6.66	4.14	1.35	4666.42	525.88
6.400	50.00	0.	0.	-2.20	3145.00	8.40	3.67	9.41	2.07	1.14	11276.80	2185.56
6.400	50.00	0.	0.	-2.20	3990.00	9.58	4.76	9.59	1.17	.95	16952.96	3696.54
6.400	50.00	0.	0.	-2.20	6410.00	10.05	5.65	10.05	2.12	1.32	19402.76	4403.14
5.000	3450.00	0.	0.	-1.60	1680.00	6.90	1.60	6.91	.44	.60	11579.64	2544.67
5.000	3450.00	0.	0.	-1.60	3145.00	8.65	2.17	8.65	.48	.73	18475.63	4535.73
5.000	3450.00	0.	0.	-1.60	3990.00	9.77	2.33	9.77	.41	.73	24297.01	6263.42
5.000	3450.00	0.	0.	-1.60	6410.00	10.39	2.75	10.39	.74	1.03	28072.21	7438.93
6.000	4000.00	0.	0.	-.80	1680.00	7.13	2.22	7.14	.67	.72	9039.96	2054.94
6.000	4000.00	0.	0.	-.80	3145.00	8.90	2.52	8.90	.71	.87	16197.87	3729.57
6.000	4000.00	0.	0.	-.80	3990.00	9.97	2.62	9.97	.57	.84	22807.33	5286.37
6.000	4000.00	0.	0.	-.80	6410.00	10.73	2.96	10.73	.89	1.10	28606.76	6795.81

2

12 JUL 84 13.06.21

PAGE 9

FLOODWAY DATA FLOOD
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
A 1.000	158.	1252.	3.7	1.3	.3	1.0
A 2.000	165.	2155.	2.1	2.9	2.2	.7
B 3.000	1090.	5477.	.8	6.2	5.3	.9
B 4.100	749.	3249.	1.2	8.0	7.1	.9
C 4.200	801.	3525.	1.1	8.1	7.2	.9
C 4.300	801.	3529.	1.1	8.1	7.2	.9
C 4.400	820.	3533.	1.1	8.2	7.3	.9
C 5.100	1674.	9416.	.4	9.0	8.0	1.0
D 5.200	1691.	9477.	.4	9.0	8.0	1.0
D 5.300	122.	1156.	3.4	9.5	8.5	1.0
D 6.200	1590.	8531.	.5	9.7	8.8	.9
E 6.300	1984.	11829.	.3	10.5	9.6	.9
E 6.400	1985.	11834.	.3	10.5	9.6	.9
F 5.000	2252.	18332.	.2	10.7	9.8	.9
G 6.000	1953.	16011.	.2	10.9	10.0	.9

THIS RUN EXECUTED 01 APR 83 15.38.04

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

T1 LITTLE RIVER
 T2 PASQUITA COUNTY
 T3 EASE FLJDD

J1	ICHECK	INV	NINV	IDIR	STRT	METRIC	HVINS	Q	MSEL	FQ
	-0.	2.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J1	-0.	4.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	.250
J1	ICHECK	INV	NINV	IDIR	STRT	METRIC	HVINS	Q	MSEL	FQ
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	200.000	110.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J5	LPHNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-10.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J6	IMLEG	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	.200	.200	.040	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1965.000	3850.000	4625.000	7395.000	4625.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
XI	1.000	13.000	2400.000	2560.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	5.900	-0.	6.600	400.000	3.300	1150.000	1.100	1900.000	1.200	2400.000
GR	-14.600	2500.000	1.900	2560.000	2.400	2660.000	2.000	2760.000	2.700	3060.000
GR	3.300	4600.000	6.600	5300.000	9.900	7300.000	-0.	-0.	-0.	-0.
X1	2.000	17.000	850.000	1015.000	6000.000	7000.000	7600.000	-0.	-0.	-0.
GR	9.900	-0.	3.300	200.000	.900	360.000	1.100	850.000	.200	860.000
GR	-19.000	990.000	-19.900	910.000	-16.000	930.000	-12.000	950.000	-8.000	970.000
GR	1.200	1015.000	.900	1210.000	1.800	1510.000	3.300	1600.000	6.600	1950.000
GR	6.600	4900.000	9.900	6300.000	-0.	-0.	-0.	-0.	-0.	-0.
NC	.200	.200	.060	.100	.300	-0.	-0.	-0.	-0.	-0.
X1	3.000	28.000	3145.000	3245.000	7000.000	7500.000	9000.000	-0.	-0.	-0.
GR	9.900	-0.	6.600	100.000	6.600	1400.000	3.300	1700.000	1.500	2650.000
GR	1.100	2650.000	1.400	3050.000	.900	3145.000	.500	3150.000	-2.000	3180.000
GR	-6.100	3200.000	-2.000	3230.000	.500	3240.000	2.200	3245.000	1.500	3340.000
GR	1.800	3440.000	1.900	3740.000	3.300	3800.000	6.600	4050.000	9.900	4900.000

QT	5.000	1680.000	3145.000	3990.000	6410.000	3990.000	-0.	-0.	-0.	-0.
X1	4.100	11.000	3100.000	3177.000	1900.000	2800.000	2700.000	-0.	-0.	-0.
GR	9.900	-0.	6.600	1300.000	3.900	3100.000	-0.	3112.000	-6.000	3138.500
GR	-6.000	3144.000	-3.000	3155.000	-0.	3163.000	3.700	3177.000	6.600	4050.000
GR	9.900	5000.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	4.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.000	5.000	-0.
SB	1.000	1.500	2.900	-0.	43.000	1.000	450.000	2.230	-3.200	-3.200
X1	4.300	-0.	-0.	-0.	20.000	29.000	29.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	4.400	5.600	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	5.600	5.700	-0.
BT	12.000	-0.	9.900	-0.	1800.000	6.600	-0.	2738.000	5.600	-0.
BT	2938.000	5.800	-0.	3100.000	7.400	-0.	3100.000	9.500	-0.	3177.000
BT	9.500	-0.	3177.000	7.400	-0.	3377.000	6.100	-0.	3577.000	5.700
BT	-0.	4050.000	6.600	-0.	5000.000	9.900	-0.	-0.	-0.	-0.
X1	4.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
VC	-0.	-0.	.070	.100	.300	-0.	-0.	-0.	-0.	-0.
X1	5.100	11.000	4033.000	4161.000	2000.000	2000.000	2000.000	-0.	-0.	-0.
GR	9.300	-0.	6.600	400.000	2.900	4039.000	.500	4078.000	-1.000	4078.000
GR	-3.200	4100.000	-2.500	4120.000	-0.	4128.000	3.200	4161.000	6.600	4300.000
GR	9.900	6000.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	5.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	7.000	7.000	-0.
SB	1.000	1.500	2.900	-0.	100.000	2.500	700.000	1.710	-800	-800
X1	5.300	-0.	-0.	-0.	44.000	44.000	44.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	5.700	9.100	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.100	9.100	-0.
BT	3.000	-0.	9.900	-0.	4100.000	9.100	-0.	7000.000	9.900	-0.
X1	5.200	-0.	-0.	-0.	32.000	32.000	32.000	-0.	1.000	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	8.000	8.000	-0.
SB	1.000	1.500	2.800	-0.	100.000	2.500	700.000	1.710	.200	.200
X1	6.300	-0.	-0.	-0.	44.000	44.000	44.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	6.700	5.500	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.500	9.500	-0.
BT	3.000	-0.	9.900	-0.	4100.000	9.500	-0.	7000.000	9.900	-0.
X1	6.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.

THIS RUN EXECUTED 01 APR 83 15.38.04

.....
 RECP 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

FLDLD

SUMMARY PRINTOUT TABLE 110

SECNO	CASEL	DIFKWS	EG	TOPJID	2LOB	QCH	2ROB	PERENC	STENCL	STOHL	STCHR	STENCH
1.000	.25	0.	.53	147.99	0.	4625.00	0.	0.	0.	2400.00	2560.00	0.
1.000	1.25	1.00	1.46	157.64	0.	4625.00	0.	.00	2400.00	2400.00	2560.00	2560.00
2.000	2.22	0.	2.30	1263.59	62.34	4516.76	50.50	0.	0.	850.00	1015.00	0.
2.000	2.93	.70	3.00	165.00	0.	4625.00	0.	.06	950.00	850.00	1015.00	1015.00
3.000	5.34	0.	5.38	2441.90	2038.10	1755.78	830.12	0.	0.	3145.00	3245.00	0.
3.000	6.20	.86	6.25	1090.08	2148.54	2180.62	295.84	.30	2288.24	3145.00	3245.00	3378.32
4.100	7.14	0.	7.23	3119.91	1204.29	2148.15	637.55	0.	0.	3100.00	3177.00	0.
4.100	8.07	.93	8.19	748.76	1300.65	2588.63	100.71	.38	2468.64	3100.00	3177.00	3217.40
4.200	7.25	0.	7.32	3190.55	1251.40	2078.43	660.17	0.	0.	3100.00	3177.00	0.
4.200	8.19	.94	8.29	800.58	1354.80	2495.72	139.49	.37	2432.57	3100.00	3177.00	3233.14
4.300	7.25	0.	7.32	3190.58	1251.42	2078.40	660.18	0.	0.	3100.00	3177.00	0.
4.300	8.19	.94	8.29	800.63	1354.81	2495.66	139.53	.37	2432.53	3100.00	3177.00	3233.16
4.400	7.29	0.	7.37	3219.93	1270.26	2050.48	659.26	0.	0.	3100.00	3177.00	0.
4.400	8.24	.94	8.34	819.89	1376.03	2461.19	152.78	.31	2418.78	3100.00	3177.00	3238.18
5.100	7.99	0.	7.99	4784.16	2732.72	1123.49	133.79	0.	0.	4039.00	4161.00	0.
5.100	8.98	.99	8.99	1678.65	2650.27	1339.83	0.	.33	2487.35	4039.00	4161.00	4161.00
5.200	8.01	0.	8.01	4735.22	2736.03	1118.98	134.99	0.	0.	4039.00	4161.00	0.
5.200	9.00	.99	9.00	1681.44	2655.22	1334.78	0.	.33	2479.56	4039.00	4161.00	4161.00
5.300	8.53	0.	8.76	122.00	0.	3990.00	0.	0.	0.	4039.00	4161.00	0.
5.300	9.52	.93	9.71	122.00	0.	3990.00	0.	.79	4039.00	4039.00	4161.00	4161.00
6.200	8.84	0.	8.84	4686.26	2701.23	1165.17	123.60	0.	0.	4039.00	4161.00	0.
6.200	9.76	.93	9.77	1589.83	2587.17	1402.83	0.	.34	2571.17	4039.00	4161.00	4161.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	ALOB	QCH	OROB	PERENC	STENCL	STCHL	STCHR	STENCR
6.300	9458	0.	9.59	5161.05	2922.11	989.11	178.78	0.	0.	4039.00	4161.00	0.
6.300	10450	.93	10.51	1974.00	2921.71	1168.29	0.	.30	2177.00	4039.00	4161.00	4161.00
6.400	9458	0.	9.59	5168.93	2822.63	988.22	179.16	0.	0.	4039.00	4161.00	0.
6.400	10451	.93	10.52	1985.10	2822.51	1167.49	0.	.30	2175.90	4039.00	4161.00	4161.00
5.000	9472	0.	9.72	5637.85	1446.86	293.76	2249.37	0.	0.	2770.00	2810.00	0.
5.000	10466	.94	10.66	2273.82	1226.71	345.55	2417.74	.24	2187.25	2770.00	2810.00	4461.07
6.000	9489	0.	9.99	6776.83	2282.81	246.47	1461.52	0.	0.	4810.00	4840.00	0.
6.000	10482	.94	10.83	1895.57	2418.68	291.43	1283.99	.28	3479.57	4810.00	4840.00	5375.14

FLOODWAY DATA, FLOOD
 PROFILE NO. 2

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	159.	12524	3.7	1.3	.3	1.0
A-2.000	155.	21566	2.1	2.9	2.2	.7
-3.000	1090.	5477.	.8	6.2	5.3	.9
B-4.100	749.	3249.	1.2	8.0	7.1	.9
C-4.200	801.	3529.	1.1	8.1	7.2	.9
4.300	801.	3529.	1.1	8.1	7.2	.9
4.400	820.	3538.	1.1	8.2	7.3	.9
5.100	1674.	9416.	.4	9.0	8.0	1.0
D-5.200	1681.	9477.	.4	9.0	8.0	1.0
5.300	122.	1158.	3.4	9.5	8.5	1.0
6.200	1590.	8591.	.5	9.7	8.8	.9
E-6.300	1934.	11323.	.3	10.5	9.6	.9
5.400	1995.	11843.	.3	10.5	9.6	.9
-5.000	2274.	18683.	.2	10.6	9.7	.9
F-6.000	1896.	15550.	.3	10.8	9.9	.9

THIS RUN EXECUTED 01 APR 83 15.32.15

.....
 RECR RELEASE DATED NOV 75 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

AR

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	EG	TOPWID	ALOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.000	.25	0.	.30	147.99	0.	1965.00	0.	0.	0.	2400.00	2560.00	0.
1.000	.25	0.	.42	147.99	0.	3650.00	0.	0.	0.	2400.00	2560.00	0.
1.000	.25	0.	.53	147.99	0.	4625.00	0.	0.	0.	2400.00	2560.00	0.
1.000	.25	0.	.95	147.99	0.	7395.00	0.	0.	0.	2400.00	2560.00	0.
2.000	.74	0.	.76	158.85	0.	1965.00	0.	0.	0.	850.00	1015.00	0.
2.000	1.66	0.	1.71	1159.80	19.02	3618.99	11.99	0.	0.	850.00	1015.00	0.
2.000	2.22	0.	2.30	1268.59	62.34	4516.76	45.90	0.	0.	850.00	1015.00	0.
2.000	3.73	0.	3.86	1498.62	316.62	6814.49	263.88	0.	0.	850.00	1015.00	0.
3.000	3.54	0.	3.58	2141.27	581.85	1132.83	240.32	0.	0.	3145.00	3245.00	0.
3.000	4.74	0.	4.78	2340.52	1488.84	1557.51	604.05	0.	0.	3145.00	3245.00	0.
3.000	5.34	0.	5.38	2441.90	2039.10	1755.78	830.32	0.	0.	3145.00	3245.00	0.
3.000	6.F7	0.	6.90	4028.78	3857.01	2233.81	1504.19	0.	0.	3145.00	3245.00	0.
4.100	5.42	0.	5.51	1599.63	141.45	1449.57	88.97	0.	0.	3100.00	3177.00	0.
4.100	6.64	0.	6.74	2783.30	742.32	1998.74	403.94	0.	0.	3100.00	3177.00	0.
4.100	7.14	0.	7.23	3119.91	1204.29	2148.15	637.55	0.	0.	3100.00	3177.00	0.
4.100	8.638	0.	8.44	3954.86	2619.07	2426.06	1364.86	0.	0.	3100.00	3177.00	0.
4.200	5.51	0.	5.60	1698.24	160.97	1419.76	99.27	0.	0.	3100.00	3177.00	0.
4.200	6.75	0.	6.84	2855.51	791.26	1926.50	427.24	0.	0.	3100.00	3177.00	0.
4.200	7.25	0.	7.32	3190.55	1251.40	2078.43	660.17	0.	0.	3100.00	3177.00	0.
4.200	8.46	0.	8.51	4011.25	2652.83	2375.63	1382.35	0.	0.	3100.00	3177.00	0.
4.300	5.74	0.	5.82	1822.52	207.47	1349.26	123.27	0.	0.	3100.00	3177.00	0.
4.300	6.75	0.	6.84	2855.58	791.30	1926.44	427.26	0.	0.	3100.00	3177.00	0.
4.300	7.25	0.	7.32	3190.58	1251.42	2078.40	660.18	0.	0.	3100.00	3177.00	0.
4.300	8.46	0.	8.51	4011.23	2655.45	2370.38	1384.17	0.	0.	3100.00	3177.00	0.
4.400	.3	0.	5.85	1858.87	215.20	1337.60	127.20	0.	0.	3100.00	3177.00	0.
4.400	.480	0.	6.89	2888.83	811.15	1897.15	436.70	0.	0.	3100.00	3177.00	0.
4.400	7.29	0.	7.37	3219.93	1270.26	2050.48	669.26	0.	0.	3100.00	3177.00	0.
4.400	8.58	0.	8.55	4042.24	2669.63	2348.63	1391.75	0.	0.	3100.00	3177.00	0.

SECNO	BASEL	DIF44S	EG	TOP10	ALDB	QCH	JF08	PERENC	STENCL	STCHL	STCHR	STENCR
5.100	6.40	0.	6.41	3704.32	908.05	743.63	28.32	0.	0.	4039.00	4161.00	0.
5.100	7.50	0.	7.51	4474.67	2063.67	999.20	82.13	0.	0.	4039.00	4161.00	0.
5.100	7.99	0.	7.99	4784.16	2732.72	1123.49	133.79	0.	0.	4039.00	4161.00	0.
5.100	9.16	0.	9.17	5529.88	4615.93	1425.64	368.43	0.	0.	4039.00	4161.00	0.
5.200	6.41	0.	6.48	122.00	0.	1660.00	0.	0.	0.	4039.00	4161.00	0.
5.200	7.52	0.	7.53	4484.67	2067.17	995.04	82.78	0.	0.	4039.00	4161.00	0.
5.200	8.01	0.	8.01	4795.22	2736.03	1118.98	134.99	0.	0.	4039.00	4161.00	0.
5.200	9.14	0.	9.19	5542.05	4617.89	1420.87	371.24	0.	0.	4039.00	4161.00	0.
5.300	6.47	0.	6.54	122.00	0.	1660.00	0.	0.	0.	4039.00	4161.00	0.
5.300	7.82	0.	7.99	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
5.300	8.53	0.	8.76	122.00	0.	3990.00	0.	0.	0.	4039.00	4161.00	0.
5.300	9.75	0.	9.75	5904.74	4659.27	1293.23	457.50	0.	0.	4039.00	4161.00	0.
6.200	6.50	0.	6.60	122.00	0.	1660.00	0.	0.	0.	4039.00	4161.00	0.
6.200	7.85	0.	8.08	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
6.200	8.54	0.	8.84	4686.26	2701.23	1165.17	123.60	0.	0.	4039.00	4161.00	0.
6.200	9.75	0.	9.76	5268.84	4562.76	1537.16	310.08	0.	0.	4039.00	4161.00	0.
6.300	6.50	0.	6.60	122.00	0.	1660.00	0.	0.	0.	4039.00	4161.00	0.
6.300	8.12	0.	8.33	122.00	0.	3145.00	0.	0.	0.	4039.00	4161.00	0.
6.300	9.52	0.	9.53	5161.05	2822.11	989.11	178.78	0.	0.	4039.00	4161.00	0.
6.300	10.04	0.	10.04	5454.42	4602.80	1456.02	351.18	0.	0.	4039.00	4161.00	0.
6.400	6.64	0.	6.66	2941.65	737.58	921.42	21.00	0.	0.	4039.00	4161.00	0.
6.400	8.40	0.	8.41	4409.31	2039.65	1027.33	78.02	0.	0.	4039.00	4161.00	0.
6.400	9.58	0.	9.59	5163.95	2822.63	988.22	179.16	0.	0.	4039.00	4161.00	0.
6.400	10.05	0.	10.05	5457.48	4603.36	1454.76	351.88	0.	0.	4039.00	4161.00	0.
5.000	6.85	0.	6.85	3160.24	687.19	174.20	818.61	0.	0.	2770.00	2810.00	0.
5.000	8.59	0.	8.59	4658.30	1183.64	262.92	1698.44	0.	0.	2770.00	2810.00	0.
5.000	9.72	0.	9.72	5637.85	1446.86	293.76	2249.37	0.	0.	2770.00	2810.00	0.
5.000	10.31	0.	10.31	6515.71	2289.18	440.95	3678.87	0.	0.	2770.00	2810.00	0.
6.000	7.04	0.	7.05	2640.27	921.92	148.16	609.82	0.	0.	4810.00	4840.00	0.
6.000	8.79	0.	8.79	5184.93	1773.67	225.75	1145.58	0.	0.	4810.00	4840.00	0.
6.000	9.59	0.	9.59	6779.83	2282.81	246.47	1461.52	0.	0.	4810.00	4840.00	0.
6.000	10.55	0.	10.58	8174.99	3690.02	352.33	2367.65	0.	0.	4810.00	4840.00	0.

AR

SUMMARY PRINTOUT TABLE 150

SECNO	KLCH	ELTRD	ELLC	ELAIN	Q	CWSEL	CRWS	EG	10K+S	VCH	AREA	.01K
1.000	0.	0.	0.	-14.60	1365.00	.25	-8.37	.30	1.65	1.79	1098.81	1531.92
1.000	0.	0.	0.	-14.60	3650.00	.25	-6.61	.42	5.68	3.32	1098.81	1531.92
1.000	0.	0.	0.	-14.60	4625.00	.25	-5.83	.53	9.11	4.21	1098.81	1531.92
1.000	0.	0.	0.	-14.60	7395.00	.25	-4.02	.95	23.30	6.73	1098.81	1531.92
2.000	7500.00	0.	0.	-19.80	1965.00	.74	-14.78	.76	.36	1.09	1798.87	3260.14
2.000	7500.00	0.	0.	-19.80	3650.00	1.66	-12.87	1.71	.99	1.86	2534.28	3667.42
2.000	7600.00	0.	0.	-19.80	4625.00	2.22	-11.99	2.30	1.32	2.21	3219.77	4022.74
2.000	7600.00	0.	0.	-19.80	7395.00	3.73	-9.92	3.86	2.05	2.88	5268.48	5162.74
3.000	9000.00	0.	0.	-6.10	1965.00	3.54	-.32	3.58	6.18	1.96	3736.36	790.13
3.000	9000.00	0.	0.	-6.10	3650.00	4.74	2.81	4.78	6.24	2.24	6415.42	1461.03
3.000	9000.00	0.	0.	-6.10	4625.00	5.34	2.34	5.38	6.00	2.32	7869.93	1888.16
3.000	9000.00	0.	0.	-6.10	7395.00	6.87	3.13	6.90	5.27	2.46	12140.47	3219.98
4.100	2700.00	0.	0.	-6.00	1680.00	5.42	-.25	5.51	9.09	2.68	1743.41	557.30
4.100	2700.00	0.	0.	-6.00	3145.00	6.64	1.64	6.74	10.06	3.14	4463.87	991.40
4.100	2700.00	0.	0.	-6.00	3990.00	7.14	2.49	7.23	9.58	3.18	5921.07	1289.05
4.100	2700.00	0.	0.	-6.00	6410.00	8.38	5.74	8.44	7.90	3.16	10253.52	2280.46
4.200	100.00	0.	0.	-6.00	1680.00	5.51	-.23	5.60	8.31	2.59	1911.44	582.81
4.200	100.00	0.	0.	-6.00	3145.00	6.75	1.61	6.84	8.96	2.99	4762.49	1050.63
4.200	100.00	0.	0.	-6.00	3990.00	7.25	2.46	7.32	8.62	3.04	6247.95	1358.65
4.200	100.00	0.	0.	-6.00	6410.00	8.46	5.62	8.51	7.37	3.06	10582.34	2361.04
4.300	29.00	5.60	4.40	-6.00	1680.00	5.74	0.	5.82	6.75	2.38	2331.01	646.84
4.300	29.00	5.60	4.40	-6.00	3145.00	6.75	0.	6.84	8.96	2.99	4762.75	1050.68
4.300	29.00	5.60	4.40	-6.00	3990.00	7.25	0.	7.32	8.62	3.04	6248.12	1358.69
4.300	29.00	5.60	4.40	-6.00	6410.00	8.46	0.	8.51	7.32	3.05	10617.53	2369.71
4.400	50.00	0.	0.	-6.00	1680.00	5.78	-.23	5.85	6.52	2.35	2403.92	658.03
4.400	50.00	0.	0.	-6.00	3145.00	6.90	1.61	6.89	8.54	2.93	4890.99	1076.40
4.400	50.00	0.	0.	-6.00	3990.00	7.29	2.46	7.37	8.26	2.99	6386.08	1388.35
4.400	50.00	0.	0.	-6.00	6410.00	8.50	5.62	8.55	7.10	3.02	10765.35	2406.18
5.100	2000.00	0.	0.	-3.20	1680.00	6.40	1.22	6.41	1.76	.96	7206.52	1266.03
5.100	2000.00	0.	0.	-3.20	3145.00	7.50	2.64	7.51	1.87	1.10	11733.05	2299.54
5.100	2000.00	0.	0.	-3.20	3990.00	7.99	3.79	7.99	1.92	1.16	13984.52	2882.23
5.100	2000.00	0.	0.	-3.20	6410.00	9.16	4.61	9.17	1.95	1.28	20027.76	4587.97
5.200	100.00	0.	0.	-3.20	1680.00	6.41	1.22	6.48	8.96	2.16	778.12	561.33
5.200	100.00	0.	0.	-3.20	3145.00	7.52	2.70	7.53	1.84	1.09	11803.43	2317.25
5.200	100.00	0.	0.	-3.20	3990.00	8.01	3.24	8.01	1.89	1.15	14067.74	2904.38
5.200	100.00	0.	0.	-3.20	6410.00	9.18	4.39	9.19	1.93	1.27	20133.66	4619.47

SECNO	XLCH	ELTPO	ELLC	ELMIN	G	CWSEL	CRIMS	EG	10K*S	VCH	AREA	.01K
5.300	44.00	9.10	5.70	-3.20	1680.00	6.47	0.	6.54	8.67	2.14	785.84	570.64
5.300	44.00	9.10	5.70	-3.20	3145.00	7.82	0.	7.99	16.14	3.31	949.95	782.79
5.300	44.00	9.10	5.70	-3.20	3990.00	8.53	0.	8.76	19.38	3.85	1037.20	906.24
5.300	44.00	9.10	5.70	-3.20	6410.00	9.75	0.	9.75	1.30	1.09	23395.57	5613.29
6.200	32.00	0.	0.	-2.20	1680.00	6.50	2.22	6.60	14.95	2.52	667.27	434.49
6.200	32.00	0.	0.	-2.20	3145.00	7.86	3.69	8.08	25.10	3.78	832.14	627.77
6.200	32.00	0.	0.	-2.20	3990.00	8.84	4.21	8.84	2.20	1.22	13256.00	2690.16
6.200	32.00	0.	0.	-2.20	6410.00	9.75	5.39	9.76	2.65	1.45	17612.90	3941.22
6.300	44.00	9.50	6.70	-2.20	1680.00	6.50	0.	6.60	14.97	2.52	667.07	434.27
6.300	44.00	9.50	6.70	-2.20	3145.00	8.12	0.	8.33	22.04	3.64	865.20	669.88
6.300	44.00	9.50	6.70	-2.20	3990.00	9.58	0.	9.58	1.17	.85	16929.59	3689.94
6.300	44.00	9.50	6.70	-2.20	6410.00	10.04	0.	10.04	2.13	1.32	19376.50	4395.41
6.400	50.00	0.	0.	-2.20	1680.00	6.64	2.24	6.66	4.14	1.35	4668.42	825.88
6.400	50.00	0.	0.	-2.20	3145.00	8.40	3.67	8.41	2.07	1.14	11276.80	2185.56
6.400	50.00	0.	0.	-2.20	3990.00	9.58	4.76	9.59	1.17	.95	16952.96	3696.54
6.400	50.00	0.	0.	-2.20	6410.00	10.05	5.65	10.05	2.12	1.32	19402.76	4403.14
5.000	3000.00	0.	0.	-1.60	1680.00	6.85	1.80	6.85	.45	-.61	11405.84	2493.85
5.000	3000.00	0.	0.	-1.60	3145.00	8.59	2.17	8.59	-.50	-.74	18186.82	4451.63
5.000	3000.00	0.	0.	-1.60	3990.00	9.72	2.33	9.72	-.42	-.74	24025.84	6181.46
5.000	3000.00	0.	0.	-1.60	6410.00	10.31	2.75	10.31	.78	1.04	27529.96	7271.69
6.000	4000.00	0.	0.	-.80	1680.00	7.04	2.22	7.05	.71	-.74	8883.80	1993.26
6.000	4000.00	0.	0.	-.80	3145.00	8.79	2.52	8.79	-.76	-.89	15648.70	3603.68
6.000	4000.00	0.	0.	-.80	3990.00	9.89	2.63	9.89	-.60	-.86	22203.68	5130.59
6.000	4000.00	0.	0.	-.80	6410.00	10.58	3.02	10.58	-.98	1.15	27407.35	6483.46

AR

SUMMARY PRINTOUT TABLE 150

SECNO	Z	CWSEL	DIFWSP	DIFWSM	DIFKWS	TOPWID	XLCH
1.000	1365.00	.25	0.	0.	0.	147.99	0.
1.000	3650.00	.25	0.	0.	0.	147.99	0.
1.000	4625.00	.25	0.	0.	0.	147.99	0.
1.000	7395.00	.25	0.	0.	0.	147.99	0.
2.000	1365.00	.74	0.	.49	0.	158.95	7600.00
2.000	3650.00	1.66	.92	1.41	0.	1159.80	7600.00
2.000	4625.00	2.22	.56	1.97	0.	1263.59	7600.00
2.000	7395.00	3.73	1.51	3.48	0.	1458.62	7600.00
3.000	1365.00	3.54	0.	2.81	0.	2141.27	9000.00
3.000	3650.00	4.74	1.20	3.08	0.	2340.52	9000.00
3.000	4625.00	5.34	.60	3.12	0.	2441.90	9000.00
3.000	7395.00	6.87	1.53	3.14	0.	4028.78	9000.00
4.100	1690.00	5.42	0.	1.87	0.	1599.63	2700.00
4.100	3145.00	6.64	1.23	1.90	0.	2783.30	2700.00
4.100	3990.00	7.14	.50	1.80	0.	3119.91	2700.00
4.100	6410.00	8.33	1.23	2.50	0.	3954.96	2700.00
4.200	1690.00	5.51	0.	.10	0.	1698.24	100.00
4.200	3145.00	6.75	1.24	.11	0.	2855.51	100.00
4.200	3990.00	7.25	.49	.10	0.	3190.55	100.00
4.200	6410.00	8.46	1.21	.08	0.	4011.25	100.00
4.300	1690.00	5.74	0.	.23	0.	1922.52	29.00
4.300	3145.00	6.75	1.81	.00	0.	2855.58	29.00
4.300	3990.00	7.25	.49	.00	0.	3190.58	29.00
4.300	6410.00	8.46	1.21	.00	0.	4017.23	29.00
4.400	1690.00	5.78	0.	.04	0.	1958.87	50.00
4.400	3145.00	6.80	1.02	.05	0.	2886.03	50.00
4.400	3990.00	7.29	.49	.05	0.	3219.93	50.00
4.400	6410.00	8.50	1.20	.04	0.	4042.24	50.00
5.100	1690.00	6.40	0.	.62	0.	3704.32	2000.00
5.100	3145.00	7.50	1.10	.70	0.	4474.67	2000.00
5.100	3990.00	7.99	.49	.69	0.	4784.16	2000.00
5.100	6410.00	9.16	1.17	.66	0.	5529.88	2000.00
5.200	1690.00	6.41	0.	.01	0.	122.00	100.00
5.200	3145.00	7.52	1.11	.02	0.	4484.67	100.00
5.200	3990.00	8.01	.49	.02	0.	4795.22	100.00
5.200	6410.00	9.18	1.17	.02	0.	5542.05	100.00

SECVC	Q	QWSEL	DIFWSP	DIFWSK	DIFKWS	TOPWID	XLCH
5.300	1680600	6.47	0.	.06	0.	122.00	44.00
5.300	3145600	7.82	1.35	.30	0.	122.00	44.00
5.300	3990600	8.53	.71	.53	0.	122.00	44.00
5.300	6410.00	9.75	1.21	.57	0.	5904.74	44.00
6.200	1680600	6.50	0.	.02	0.	122.00	32.00
6.200	3145.00	7.86	1.36	.04	0.	122.00	32.00
6.200	3990.00	9.84	.98	.30	0.	4686.26	32.00
6.200	6410.00	9.75	.93	.00	0.	5268.84	32.00
6.300	1680600	6.50	0.	.00	0.	122.00	44.00
6.300	3145600	8.12	1.62	.26	0.	122.00	44.00
6.300	3990600	9.58	1.45	.74	0.	5161.05	44.00
6.300	6410.00	10.04	.46	.29	0.	5454.42	44.00
6.400	1680.00	6.64	0.	.14	0.	2941.65	50.00
6.400	3145.00	8.40	1.76	.28	0.	4409.31	50.00
6.400	3990.00	9.58	1.19	.01	0.	5163.93	50.00
6.400	6410.00	10.05	.46	.81	0.	5457.48	50.00
5.000	1680600	6.85	0.	.21	0.	3160.24	3000.00
5.000	3145600	8.59	1.74	.19	0.	4658.30	3000.00
5.000	3990.00	9.72	1.14	.14	0.	5637.85	3000.00
5.000	6410600	10.31	.58	.26	0.	6515.71	3000.00
6.000	1680600	7.04	0.	.19	0.	2540.27	4000.00
6.000	3145.00	8.79	1.75	.20	0.	5184.93	4000.00
6.000	3990.00	9.89	1.10	.16	0.	6778.83	4000.00
6.000	6410.00	10.58	.70	.28	0.	8173.99	4000.00

FLOOD INSURANCE ZONE DATA FOR AR

Little River

FLOOD HAZARD FACTOR FOR ENTIRE REACH USING SECTION:

SECTION NUMBER	CUMULATIVE DISTANCE	ELEVATION DIFFERENCE BETWEEN BASE FLOOD AND		
		10	2	0.2
1.000	0.	0.	0.	0.
2.000	7608.	-1.49	-.56	1.51
3.000	16600.	-1.80	-.60	1.53
4.100	19300.	-1.73	-.50	1.23
4.200	19400.	-1.73	-.49	1.21
4.300	19429.	-1.50	-.49	1.21
4.400	19479.	-1.51	-.49	1.20
5.100	21479.	-1.58	-.49	1.17
5.200	21579.	-1.60	-.49	1.17
5.300	21523.	-2.06	-.71	1.21
6.200	21655.	-2.34	-.98	.91
6.300	21699.	-3.08	-1.45	.46
6.400	21749.	-2.94	-1.18	.46
5.000	24749.	-2.87	-1.14	.58
6.000	23749.	-2.94	-1.10	.78
WEIGHTED AVG FOR REACH		-1.72	-.63	1.05

Station	Length	ΔH	$\Delta H_{ave.}$
2	7000	.3 2.60 .18	.13 2.58 .08
3	2700	.16 2.56 .01	.15 2.205 .15
4.1	100	.45 1.85 .74	.35 1.835 .15
4.2	29	.12 1.82 .14	.13 1.755 .12
4.3	50	.04 1.69 .72	.05 1.665 .05
4.4	2000	.03 1.64 .17	.03 1.57 .03
5.1	100	.03 1.54 .11	.03 1.54 .03
5.2	44	.03 1.54 .11	.05 1.75 .05
5.3	32	.12 1.96 .13	.15 2.11 .15
6.2	44	.01 2.26 .01	.05 2.67 .05
6.3	50	.06 3.08 .06	.12 3.01 .05
6.4	3000	.13 2.74 .14	.15 2.905 .15
5	4000	.13 2.87 .17	.15 2.86 .15
6		.10 2.85 .17	

2.52
A 5
100%

FHF FOR THE REACH = 0.15 WITH 48.9 PERCENT OF THE FLOOD INSURANCE ZONE FOR THE REACH = A 3

CONTINUOUS FLOOD HAZARD FACTORS BY EVEN INCREMENTS

INC NO.	TOTAL LENGTH	AVG ELEVATION DATA			MTD. AVG.	SEC
		10	1	DIFF.		
		0.				
1	383.	.26	.30	-.04	-.04	
2	766.	.29	.40	-.11	-.08	
3	1149.	.31	.50	-.19	-.11	
4	1532.	.34	.60	-.26	-.15	
5	1915.	.36	.70	-.34	-.19	
6	2298.	.39	.90	-.42	-.23	
7	2681.	.41	.90	-.49	-.26	
8	3064.	.43	1.00	-.57	-.30	
9	3447.	.45	1.10	-.64	-.34	
10	3830.	.48	1.19	-.71	-.38	
11	4213.	.51	1.29	-.78	-.41	
12	4596.	.53	1.39	-.86	-.45	

* 21149