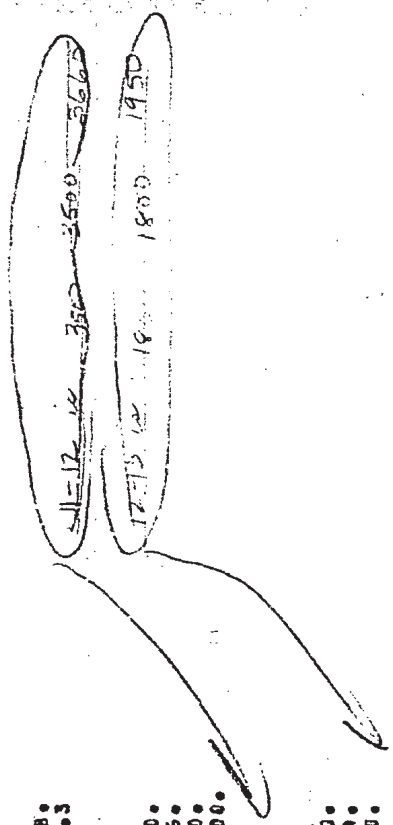


BLUE CREEK

GR 10.	19.6	100.	12.2	450.	12.2	11.4	11.4	608.
GR 21.1	11.3	800.	8.6	839.	5.5	855.	37.7	664.
GR 4.6	865.	870.	1.7	876.	1.6	878.	5.	886.
GR 6.5	898.	900.	13.5	1000.	15.	1300.	55.	1700.
SR 1.	1.5	2.9	35.	3.	322.	1.73	3.1	3.1
X1 10.3	1.	10.6	22.	22.				
X3 10.	21.1		11.4					
BT 13.			100.	19.6		11.4	12.3	
BT 509.	11.7.	600.	11.7	898.	7.0.	450.	12.2	838.
BT 12.3	1000.	14.8	1300.	15.	14.8	11.4	59.	12.3
BT			50	50	50	1700.	25.	
X1 10.4	21.	436.	24.	150.	24.3	163.	24.3	250.
GR 17.7	307.	18.5	16.4	398.	6.1	432.	6.6	436.
GR 22.7	436.	25.1	2.5	446.	6.7	450.	5.2	550.
GR 2.5	650.	9.7	13.2	754.	13.7	850.	15.	1000.
GR 25.	1300.							
X1 11.								
NC	.09	.3						
X1 13.	16.	424.						
GR 31.8	28.4	50.	26.5	150.	29.	250.	15.	350.
GR 15.	42.	430.	9.1	437.	9.2	444.	5.3	444.
GR 16.2	450.	550.	17.4	650.	21.	850.	25.	920.
GR 30.	1020.							
X1 12.	20.	425.						
GR 35.8	33.8	50.	23.3	150.	10.2	250.	10.1	350.
GR 11.8	425.	433.	6.7	438.	7.	440.	7.4	445.
GR 12.1	450.	490.	10.	530.	11.	550.	18.7	592.
GR 18.6	650.	740.	23.1	850.	25.	900.	35.	1300.



T1 BLUE CREEK OF NSLOW COUNTY.
T2 NORTH CAROLINA FLOOD STUDIES.
T3 50-YEAR FLOOD.
J1 3.
J22.

T1 BLUE CREEK OF NSLOW COUNTY.
T2 NORTH CAROLINA FLOOD STUDIES.
T3 100-YEAR FLOOD.
J1 4.
J23.

T1 BLUE CREEK OF NSLOW COUNTY.
T2 NORTH CAROLINA FLOOD STUDIES.
T3 500-YEAR FLOOD.
J1 5.
J215.

** BLANK CARD **
** BLANK CARD **
** BLANK CARD **
ER

THIS RUN EXECUTED 27 JAN 82 13.43.14

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*****
HEC2 RELEASE DATED NOV 76 UPDATED APR1 1980
ENFOR CORR - 01.02.03.04
MODIFICATION - 50.51.52.53.54
*****

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T1 BLUE CREEK
T2 ONSLOW COUNTY
T3 50 YEAR FLOOD

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J1	ICHECK	IND	MINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	3.	-0.	-0.	000500	-0.	-0.	-0.	1.000	-0.
J2	NPROF	ITLOT	PRFVS	XSECV	XSECH	FM	ALLOC	IBW	CHNIM	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 27 JAN 82 13:43:13

 -EC2 RELEASE DATED NOV 76 UPDATED APR1 1980
 ERROR CORR - 01,02,03,04
 MODIFICATION - 53,51,52,53,54

T1 BLUE CREEK
 T2 OHSLOW COUNTY
 T3 1% YEAR FLOOD

	ICHECK	IFG	WIVV	IOIR	STRT	METRIC	HVINS	Q	WSEL	FG
J1	4.	4.	0.	0.	000500	0.	0.	0.	1.000	0.
J2	3.000	0.	1.000	0.	0.	0.	1.000	0.	0.	0.

	IFLOT	PRFS	XSECV	XSECH	FN	ALLOC	IBW	CHNIN	ITRACE
J1	0.	0.	0.	0.	0.	0.	0.	0.	0.
J2	0.	0.	0.	0.	0.	1.000	0.	0.	0.

5

THIS RUN EXECUTED 27 JAN 82 13.43.15

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERPR CORR - 01,02,03,14
 MODIFICATION - 50,51,52,03,54

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

YEAR FLOOD

SUMMARY PRINTOUT TABLE 11

SECT	CUSEL	CIFKRS	CG	TOPPID	OLDE	OCH	OROB	PERENC	STENCH	STCHL	SICHR	STENCR
2.007	1.04	1.00	1.86	664.07	0.79	755.43	18.78	0.0	0.0	415.00	500.00	0.0
2.008	3.59	2.59	3.57	1407.48	13.64	1160.86	405.50	0.0	0.0	415.00	500.00	0.0
2.009	4.17	3.17	4.19	1748.81	22.80	1232.43	699.77	0.0	0.0	415.00	500.00	0.0
2.010	5.46	4.46	5.53	2216.32	52.26	1946.82	1740.90	0.0	0.0	415.00	500.00	0.0
7.011	4.34	0.0	4.35	742.76	19.61	78.68	676.70	0.0	0.0	436.00	450.00	0.0
7.012	5.93	0.0	5.91	776.67	78.09	116.03	1325.07	0.0	0.0	436.00	450.00	0.0
7.013	6.55	0.0	6.56	794.25	118.07	137.99	1699.03	0.0	0.0	436.00	450.00	0.0
7.014	8.01	0.0	8.03	822.17	256.16	2.5.31	2878.51	0.0	0.0	436.00	450.00	0.0
8.015	6.55	0.0	6.27	816.05	363.53	140.34	270.77	0.0	0.0	732.00	750.00	0.0
8.016	7.13	0.0	7.09	839.50	790.51	188.11	541.38	0.0	0.0	732.00	750.00	0.0
8.017	8.76	0.0	8.36	863.54	1045.85	213.47	695.68	0.0	0.0	732.00	750.00	0.0
8.018	11.06	0.0	11.07	933.42	1869.45	289.99	1180.56	0.0	0.0	732.00	750.00	0.0
9.019	6.00	0.0	7.1	60.35	0.0	775.01	0.0	0.0	0.0	860.00	949.00	0.0
9.020	6.55	0.0	6.56	70.47	0.0	1520.00	0.0	0.0	0.0	860.00	949.00	0.0
9.021	8.76	0.0	8.36	75.98	0.0	1955.01	0.0	0.0	0.0	860.00	949.00	0.0
9.022	11.06	0.0	11.07	86.59	0.0	3340.00	0.0	0.0	0.0	860.00	949.00	0.0
9.023	6.57	0.0	7.1	15.37	0.0	775.01	0.0	0.0	0.0	860.00	949.00	0.0
9.024	6.81	0.0	6.81	70.84	0.0	1520.00	0.0	0.0	0.0	860.00	949.00	0.0
9.025	8.76	0.0	8.36	85.56	0.0	1955.01	0.0	0.0	0.0	860.00	949.00	0.0
9.026	11.06	0.0	11.07	97.15	0.0	3340.00	0.0	0.0	0.0	860.00	949.00	0.0
9.027	7.44	0.0	7.43	6.9.65	241.28	374.43	229.30	0.0	0.0	732.00	750.00	0.0
9.028	9.41	0.0	9.17	119.50	720.64	266.94	532.43	0.0	0.0	732.00	750.00	0.0
9.029	9.96	0.0	9.77	843.71	988.35	272.43	694.22	0.0	0.0	732.00	750.00	0.0
9.030	12.00	0.0	12.00	508.58	1836.17	319.36	1184.49	0.0	0.0	732.00	750.00	0.0
1.031	9.79	0.0	9.0	59.00	0.0	775.01	0.0	0.0	0.0	839.00	898.00	0.0
1.032	11.02	0.0	11.03	15.00	0.0	1520.00	0.0	0.0	0.0	839.00	898.00	0.0
1.033	11.02	0.0	12.13	324.89	96.05	1851.56	6.49	0.0	0.0	839.00	898.00	0.0
1.034	13.04	0.0	13.04	672.17	790.08	2484.35	84.77	0.0	0.0	839.00	898.00	0.0

SECHD	CASEL	DIFKUS	EG	TOPWID	QLOB	QCH	OROB	PERENC	STEVCL	STCHL	STCHR	STENCR
10.300	9.79	0.	9.91	54.00	0.	775.89	0.	0.	0.	839.00	898.00	0.
10.300	11.38	0.	11.63	59.00	0.	1520.90	0.	0.	0.	839.00	898.00	0.
10.300	12.83	0.	12.31	363.79	139.03	1824.97	0.	0.	0.	839.00	898.00	0.
10.300	13.54	0.	13.81	520.99	788.56	2467.67	83.77	0.	0.	839.00	898.00	0.
11.400	9.95	0.	9.96	331.01	8.02	64.78	702.20	0.	0.	436.00	450.00	0.
11.400	11.71	0.	11.72	338.83	20.05	130.36	1399.59	0.	0.	436.00	450.00	0.
11.400	12.40	0.	12.41	3.1.83	27.81	121.13	1806.06	0.	0.	436.00	450.00	0.
11.400	13.9	0.	13.92	466.65	54.87	184.91	3100.22	0.	0.	436.00	450.00	0.
11.400	14.05	0.	14.05	331.41	8.14	63.78	703.08	0.	0.	436.00	450.00	0.
11.400	14.82	0.	14.83	339.28	20.29	99.32	1400.38	0.	0.	436.00	450.00	0.
11.400	12.52	0.	12.53	342.40	28.19	119.82	1806.99	0.	0.	436.00	450.00	0.
11.400	14.77	0.	14.79	486.96	55.60	182.66	3101.74	0.	0.	436.00	450.00	0.
12.000	13.1	0.	13.12	333.62	266.22	181.84	326.95	0.	0.	425.00	450.00	0.
12.000	14.05	0.	14.06	353.97	555.32	275.24	688.46	0.	0.	425.00	450.00	0.
12.000	15.37	0.	15.4	363.42	726.33	326.93	901.74	0.	0.	425.00	450.00	0.
12.000	17.15	0.	17.21	387.07	1268.99	483.97	1587.05	0.	0.	425.00	450.00	0.
13.000	17.58	0.	17.63	326.92	162.21	483.49	129.30	0.	0.	424.00	450.00	0.
13.000	16.75	0.	16.81	431.45	307.64	612.65	599.71	0.	0.	424.00	450.00	0.
13.000	19.29	0.	19.35	435.55	380.85	664.78	989.37	0.	0.	424.00	450.00	0.
13.000	20.77	0.	20.78	524.83	508.12	791.60	1960.28	0.	0.	424.00	450.00	0.

YEAR FLOOD

SUMMARY PRINTOUT TABLE 15

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CMSEL	CRMS	EG	104*S	VCH	AREA	*01K
2.00	7.0	11.0	0.0	-9.00	775.00	1.84	-5.07	1.86	4.96	1.30	793.39	347.81
2.00	7.0	11.0	0.0	-9.00	1520.00	3.55	-3.87	3.57	5.02	1.51	2633.65	678.31
2.00	7.0	11.0	0.0	-9.00	1955.00	4.17	-3.27	4.19	4.98	1.58	3652.19	875.73
2.00	7.0	11.0	0.0	-9.00	3340.00	5.48	-1.87	5.50	5.03	1.73	6363.36	1488.99
7.00	49.00	11.0	0.0	-2.10	775.00	4.34	1.99	4.35	5.81	1.07	2038.08	321.41
7.00	49.00	11.0	0.0	-2.10	1520.00	5.91	2.30	5.91	5.32	1.21	3204.63	658.73
7.00	49.00	11.0	0.0	-2.10	1955.00	6.55	2.41	6.56	5.55	1.32	3713.51	829.50
7.00	49.00	11.0	0.0	-2.10	3340.00	8.08	2.75	8.09	6.63	1.63	4942.48	1296.73
8.00	53.00	11.0	0.0	-2.30	775.00	6.26	3.91	6.27	6.27	1.16	1958.38	309.53
8.00	53.00	11.0	0.0	-2.30	1520.00	7.69	4.41	7.69	5.95	1.28	3162.22	623.11
8.00	53.00	11.0	0.0	-2.30	1955.00	8.34	4.59	8.35	5.89	1.34	3739.31	605.31
8.00	53.00	11.0	0.0	-2.30	3340.00	10.06	5.03	10.07	6.03	1.53	5226.80	1359.78
9.00	57.00	11.0	0.0	-0.90	775.00	6.94	3.54	7.10	69.36	3.29	235.45	93.06
9.00	57.00	11.0	0.0	-0.90	1520.00	8.55	5.44	8.86	95.44	4.46	340.93	155.59
9.00	57.00	11.0	0.0	-0.90	1955.00	9.28	6.05	9.67	105.65	4.96	394.43	190.20
9.00	57.00	11.0	0.0	-0.90	3340.00	11.12	7.63	11.71	128.54	6.15	542.80	294.59
9.00	57.00	11.0	0.0	-0.90	775.00	6.97	7.0	7.13	67.95	3.27	237.18	94.02
9.00	57.00	11.0	0.0	-0.90	1520.00	8.61	7.0	8.91	92.34	4.41	345.03	158.18
9.00	57.00	11.0	0.0	-0.90	1955.00	9.36	8.0	9.73	101.64	4.89	400.02	193.91
9.00	57.00	11.0	0.0	-0.90	3340.00	11.24	8.4	11.81	121.94	6.33	553.47	302.46
9.00	57.00	11.0	0.0	-0.90	775.00	7.44	6.76	7.51	71.16	3.30	250.57	91.87
9.00	57.00	11.0	0.0	-0.90	1520.00	9.15	7.21	9.17	21.72	2.17	2041.15	326.11
9.00	57.00	11.0	0.0	-0.90	1955.00	9.95	7.40	9.97	15.60	1.98	2711.87	494.97
9.00	57.00	11.0	0.0	-0.90	3340.00	12.15	7.65	12.06	3.56	1.82	4514.36	1080.11
1.00	45.00	11.0	0.0	1.60	775.00	9.79	6.27	9.90	41.83	2.70	266.51	119.83
1.00	45.00	11.0	0.0	1.60	1520.00	11.12	7.48	11.39	71.29	4.16	365.76	180.93
1.00	45.00	11.0	0.0	1.60	1955.00	11.82	8.07	12.13	73.85	4.55	562.08	227.49
1.00	45.00	11.0	0.0	1.60	3340.00	13.54	9.50	13.81	62.33	4.84	1415.89	423.07
1.00	45.00	11.0	0.0	1.60	775.00	9.79	0.0	9.91	41.32	2.70	287.55	120.56
1.00	45.00	11.0	0.0	1.60	1520.00	11.38	0.0	11.63	62.31	3.99	380.79	192.53
1.00	45.00	11.0	0.0	1.60	1955.00	12.03	0.0	12.31	65.12	4.35	627.09	242.27
1.00	45.00	11.0	0.0	1.60	3340.00	13.54	0.0	13.81	62.66	4.85	1411.59	421.94
1.00	51.00	11.0	0.0	1.50	775.00	9.95	6.14	9.96	2.28	.65	1264.49	513.12
1.00	51.00	11.0	0.0	1.50	1520.00	11.71	6.53	11.72	2.61	.81	1953.91	940.66
1.00	51.00	11.0	0.0	1.50	1955.00	12.40	6.80	12.41	2.97	.91	2083.64	1133.65
1.00	51.00	11.0	0.0	1.50	3340.00	13.97	7.34	13.92	4.24	1.20	2649.64	1621.98

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CMSEL	CRYS	EG	1X'S	VCH	AREA	*01K
11	415.00	0.	0.	1.90	775.00	10.05	6.14	10.55	2.12	.64	1254.30	532.27
11	415.00	0.	0.	1.90	1520.00	11.82	6.53	11.83	2.46	.79	1888.09	968.86
11	415.00	0.	0.	1.90	1955.00	12.52	6.73	12.53	2.78	.89	2127.83	1171.86
11	415.00	0.	0.	1.90	2340.00	14.07	7.53	14.09	3.93	1.17	2731.23	1684.70
12	365.00	0.	0.	6.70	775.00	13.10	10.92	13.12	15.26	1.52	978.58	198.42
12	365.00	0.	0.	6.70	1520.00	14.65	11.50	14.66	13.66	1.74	1413.24	410.94
12	365.00	0.	0.	6.70	1955.00	15.37	11.73	15.40	13.47	1.85	1672.20	532.58
12	365.00	0.	0.	6.70	2340.00	17.10	12.27	17.23	15.82	2.18	2350.34	898.52
13	195.00	0.	0.	9.10	775.00	17.56	13.34	17.53	32.85	2.71	542.94	135.21
13	195.00	0.	0.	9.10	1520.00	18.75	16.03	18.81	30.99	2.92	975.84	273.06
13	195.00	0.	0.	9.10	1955.00	19.29	17.12	19.35	29.34	2.97	1203.46	360.91
13	195.00	0.	0.	9.10	2340.00	20.72	17.96	20.78	28.97	3.04	1887.21	668.59

27 JAN 68 15:43:15

YEAR FLOOD

SUMMARY PRINTOUT TABLE 157

SECTNO	Q	CASEL	QIFKSP	QIFKSY	QIFKLS	TOPWID	YLCH
2471	775.00	1.84	1.71	1.71	0.84	664.07	-0.
2472	1520.00	3.48	1.71	0.	2.55	1490.48	-0.
2473	1955.00	4.17	1.62	0.	3.17	1730.81	-0.
2474	2547.00	5.40	1.31	1.	4.48	2236.32	-0.
7475	775.00	4.34	1.	2.50	0.	742.76	4900.00
7476	1520.00	5.91	1.55	2.36	0.	776.67	4900.00
7477	1955.00	6.53	1.45	2.39	0.	793.25	4900.00
7478	2547.00	8.42	1.53	2.64	0.	822.13	4900.00
8479	775.00	1.29	1.	1.02	0.	816.95	3300.00
8480	1520.00	2.69	1.40	1.74	0.	859.59	3300.00
8481	1955.00	3.30	1.67	1.8	0.	863.54	3300.00
8482	2547.00	4.12	1.71	1.99	0.	893.42	3300.00
9483	775.00	1.04	1.	1.67	0.	66.35	200.00
9484	1520.00	2.55	1.61	1.86	0.	76.47	200.00
9485	1955.00	3.22	1.74	1.93	0.	75.78	200.00
9486	2547.00	4.11	1.64	1.65	0.	86.59	200.00
10487	775.00	1.97	1.	1.07	1.	60.53	32.00
10488	1520.00	3.26	1.64	1.86	1.	76.83	32.00
10489	1955.00	3.71	1.73	1.17	1.	75.54	32.00
10490	2547.00	4.12	1.66	1.12	1.	67.35	32.00
11491	775.00	2.44	1.	1.47	1.	69.55	50.00
11492	1520.00	3.17	1.72	1.54	1.	819.52	50.00
11493	1955.00	3.81	1.81	1.6	1.	843.71	50.00
11494	2547.00	4.12	1.63	1.61	1.	868.39	50.00
12495	775.00	2.71	1.43	2.32	0.	59.13	450.00
12496	1520.00	4.12	1.43	1.97	1.	59.13	450.00
12497	1955.00	4.12	1.71	1.67	1.	364.89	450.00
12498	2547.00	4.12	1.71	1.42	1.	602.71	450.00
13499	775.00	5.72	1.	1.1	1.	50.13	22.00
13500	1520.00	11.03	1.68	1.27	1.	59.13	22.00
13501	1955.00	12.4	1.65	1.23	1.	363.79	22.00
13502	2547.00	13.14	1.63	1.12	1.	603.52	22.00
14503	775.00	3.82	1.	1.4	0.	321.41	50.00
14504	1520.00	4.71	1.76	1.6	0.	336.33	50.00
14505	1955.00	5.4	1.64	1.37	1.	341.83	50.00
14506	2547.00	6.13	1.62	1.36	1.	475.55	50.00

SECNO	Q	CWSEL	DIFVSP	DIFWSX	DIFKWS	TOPVID	XLCH
11.000	775.00	10.05	0.	.09	0.	331.41	415.00
11.000	1520.00	11.82	1.77	.11	0.	339.28	415.00
11.000	1955.00	12.52	.77	.12	0.	342.40	415.00
11.000	3340.00	14.97	1.55	.17	0.	486.96	415.00
12.000	775.00	15.13	0.	3.26	0.	333.62	3660.00
12.000	1520.00	14.65	1.55	2.83	0.	353.97	3660.00
12.000	1955.00	15.57	.72	2.85	0.	363.42	3660.00
12.000	3340.00	17.18	1.81	3.11	0.	367.07	3660.00
13.000	775.00	17.50	0.	4.46	0.	326.92	1950.00
13.000	1520.00	18.75	1.19	4.19	0.	401.45	1950.00
13.000	1955.00	19.27	.54	3.92	0.	435.55	1950.00
13.000	3340.00	21.72	1.43	3.54	0.	524.83	1950.00

27 JAN 82 13.43.13

FLOODWAY DATA, YEAR FLOOD
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION	
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY
2+713	149.0	2534.	6.6	3.5	1.7
7+591	777.	3285.	8.5	4.9	1.6
8+076	858.	3160.	8.5	7.7	1.4
9+239	71.	341.	4.5	8.5	1.6
9+361	71.	345.	4.4	8.6	1.6
9+483	62.1	291.	9.7	9.1	1.7
11+239	89.	365.	4.2	11.1	1.3
14+301	99.	381.	4.8	11.4	1.6
14+611	339.	1853.	8.8	11.8	1.8
11+377	333.	1856.	8.2	11.8	1.8
12+801	354.	1915.	1.1	16.6	1.5
13+713	411.	277.	1.6	18.8	1.2

27 JAN 52 13.43.13

FLOODWAY DATA YEAR FLOOD
PROFILE NO. 3

STATION	WIDTH	FLOODWAY SECTION		MEAN VELOCITY	WATER SURFACE ELEVATION		DIFFERENCE
		AREA	AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
28300	1791	3552	4.1	4.1	1.8	2.3	
78500	790	5714	5.5	5.5	4.3	2.2	
88500	864	3739	4.5	8.4	5.3	2.1	
98200	75	3946	5.0	9.2	5.9	2.3	
98300	70	477	4.9	9.4	7.0	2.4	
58400	844	2712	3.7	9.9	7.4	2.5	
108200	325	562	3.5	11.5	9.6	2.0	
118200	374	527	3.1	12.2	9.8	2.2	
108400	342	2846	4.9	12.4	10.0	2.4	
118300	342	2127	4.9	12.5	10.0	2.5	
128200	363	1670	1.2	15.4	13.1	2.3	
13800	436	1233	1.6	19.3	17.6	1.7	

FLOODWAY DATA, YEAR FLOOD
PROFILE NO. 4

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
2+000	22.6	6353	5.5	5.4	1.8	3.6
7+000	822	4942	7	8.0	4.3	3.7
8+000	642	5287	7.6	10.1	6.3	3.8
9+200	87	547	6.2	11.1	6.9	4.2
9+300	87	553	6.3	11.3	7.0	4.3
9+400	94.8	4514	7	12.6	7.4	4.6
10+200	673	1416	2.4	13.6	9.8	3.8
10+300	621	1412	2.4	13.5	9.8	3.7
10+400	467	2657	1.3	13.9	10.0	3.9
11+000	467	2731	1.2	14.1	10.0	4.0
12+000	387	2351	1.4	17.2	13.1	4.1
13+000	523	1867	1.0	21.8	17.6	4.2

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1981
 ERROR CORR - 11022,23,24
 MODIFICATION - 50,51,52,53,54

T1 BLUE CHECK
 T2 ONSLOW CARRY
 T3 BASE FL340

J1	ICHECK	IRG	GINV	IGIA	SIRT	METPIC	FVINS	G	WSEL	FQ
-	0	4	-	-	-	-	-	-	4.170	-0.

J2 RPPDF PLOT PPEVS XSECV YSECH FV ITRACE

1.000	-	-	-1.000	-	-	-	-1.000	-	-	-
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J3 VARIABLE CASES FOR SUMMARY PRINTOUT

2.000	11.000	-	-	-	-	-	-	-	-	-
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J4 LPART NOISEC *****REQUESTED SECTION NUMBERS*****

-1.000	-	-	-	-	-	-	-	-	-	-
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1.000	-	-	-	-	-	-	-	-	-	-
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NC	2.000	1.000	4.150	5.000	14.000	3.000	2.000	300.000	1.500	400.000
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GT	1.000	7.750	1.000	1.000	1.000	1.000	1.000	480.000	1.100	500.000
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ET	-1.	-	-	-	-	-	-	900.000	5.100	2550.000
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X1	2.000	1.000	4.150	5.000	14.000	3.000	2.000	300.000	1.500	400.000
----	-------	-------	-------	-------	--------	-------	-------	---------	-------	---------

GR	1.000	7.750	1.000	1.000	1.000	1.000	1.000	480.000	1.100	500.000
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S2	1.000	7.750	1.000	1.000	1.000	1.000	1.000	900.000	5.100	2550.000
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GR	2.000	1.000	4.150	5.000	14.000	3.000	2.000	300.000	1.500	400.000
----	-------	-------	-------	-------	--------	-------	-------	---------	-------	---------

ET	-1.	-	-	-	-	-	-	900.000	5.100	2550.000
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X1	7.000	23.000	436.000	457.000	457.000	457.000	4250.000	4900.000	-0.	-0.
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GR	01.000	94.000	21.000	50.000	27.000	27.000	118.000	19.000	15.000	250.000
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GR	4.500	25.000	2.000	420.000	2.000	2.000	436.000	438.000	2.100	444.000
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GR	1.000	449.000	1.000	458.000	1.000	1.000	550.000	1.000	650.000	750.000
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GR	1.000	850.000	2.000	950.000	2.000	2.000	3850.000	1.000	1070.000	1150.000
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ET	1.000	1170.000	13.000	1250.000	20.000	20.000	3550.000	10.000	10.000	10.000
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THIS RUN EXECUTED 27 JAN 82 14.12.56

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*****
HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
ERROR CORR - 81.02.03.04
MODIFICATION - 5.1.51.52.53.54
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T1 BLUE CREEK
T2 OMSLOW COUNTY
T3 FLOODWAY

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J1	ICHECK	ICM	INIV	IRIR	SIRT	METRIC	HVINS	U	WSEL	FG
			6.			-0.	-0.		5.179	-0.
J2	NRUF	ILUT	FRVS	XSECV	XSECH	FM	ALLOC	IBV	CRNIM	ITRACE
	15.000	-0.	-1.000	-1.	-1.	-0.	-1.000	-0.	-0.	-0.

TABLE 14 THEREFORE FICTION LOSS (HL) IS CALCULATED AS A FUNCTION OF PROFILE TYPE, WHICH CAN VARY FROM REACH TO REACH. SEE DOCUMENTATION FOR DETAILS.

THIS RUN EXECUTED 27 JAN 82 14.12.56

 HEC2 RELEASE LATED NOV 76 UPDATED APR1 1982
 ERROR CORR - 11.02.73, 4
 MODIFICATION - 50.01.82, 53.54

NOTE: APOSTRISH (') AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

FLJ30

Summary PRINTOUT TABLE 114

SPGRD	CASEL	DIRFAS	CS	TOPVID	OLOR	QCH	OROB	PERENC	STEVCL	STCHL	STCHR	STENCR
4.17	4.17	0.	4.17	1791.68	22.62	1231.93	700.25	0.	0.	415.00	500.00	0.
5.17	5.17	0.	5.22	4.5.79	0.	1453.53	501.47	.33	415.00	415.00	500.00	820.79
7.17	6.11	1.	6.56	795.25	116.07	137.89	1699.03	0.	0.	436.00	450.00	0.
7.17	7.56	1.07	7.59	5.8.57	0.	139.79	1815.21	.24	435.00	436.00	450.00	944.67
8.17	8.06	0.	8.36	653.54	1045.85	213.47	695.68	0.	0.	732.00	750.00	0.
8.17	8.35	1.	8.75	569.01	1119.49	253.96	581.54	.28	349.27	732.00	750.00	918.27
9.17	9.78	1.07	9.67	75.08	6.	1955.00	0.	0.	0.	860.00	949.00	0.
9.17	1.78	1.	1.33	79.59	0.	1955.00	0.	0.	850.00	860.00	949.00	949.00
9.17	5.36	1.	9.73	25.54	6.	1955.00	0.	0.	0.	860.00	949.00	0.
9.17	1.78	1.	1.66	81.81	0.	1955.00	0.	0.	0.	860.00	949.00	0.
9.17	9.59	1.	8.97	643.71	908.35	272.43	694.22	0.	0.	732.00	750.00	0.
9.17	1.78	1.	1.32	511.14	1001.26	342.85	550.90	.34	381.27	732.00	750.00	892.41
11.17	11.80	1.	12.17	224.89	96.95	1851.56	6.49	0.	0.	839.00	898.00	0.
11.17	12.54	1.	12.87	59.11	0.	1955.00	0.	.16	839.00	839.00	898.00	898.00
11.17	12.3	1.	12.51	363.79	130.03	1824.97	0.	0.	0.	839.00	898.00	0.
11.17	12.05	1.04	12.11	59.87	0.	1955.00	0.	.19	839.00	839.00	898.00	898.00
11.17	12.4	1.	12.41	341.83	27.81	121.13	1806.66	0.	0.	436.00	450.00	0.
11.17	13.2	1.04	13.23	239.54	0.	121.94	1833.66	.22	435.00	435.00	450.00	656.54
11.17	12.52	1.	12.51	342.44	28.17	119.82	1806.99	0.	0.	436.00	450.00	0.
11.17	13.34	1.02	13.36	222.861	0.	119.73	1835.27	.21	435.00	435.00	450.00	658.61
12.17	15.77	1.	15.41	363.42	728.53	326.97	901.74	0.	0.	425.00	450.00	0.
12.17	16.24	1.91	16.33	239.12	639.61	411.67	913.53	.26	292.98	425.00	450.00	531.68

SECNO	CUSEL	OIFKWS	EG	TOFVID	QLOB	DCH	GROR	PERENC	STEVCL	STCHL	STCHR	STENCH
13.001	19.29	0.	19.35	435.55	380.85	664.78	909.37	0.	0.	424.00	450.00	0.
13.001	20.27	.95	20.37	178.26	.54	802.37	1152.09	.36	423.55	424.00	450.00	601.75

FLOODWAY DATA: FLOOD
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION	
				WITH FLOODWAY	WITHOUT FLOODWAY
				DIFFERENCE	
25.105	405.	2086.	1.9	5.2	4.2
A 17.014	539.	3253.	1.5	7.6	5.6
B 20.009	589.	3212.	1.5	9.4	8.4
9.218	80.	453.	4.3	10.4	9.3
9.351	82.	475.	4.1	10.4	9.4
4.411	511.	2177.	1.9	10.8	10.0
1.221	53.	455.	4.3	12.6	11.8
1.301	59.	468.	4.2	12.6	12.0
1.646	221.	1722.	1.1	13.2	12.4
1.113	263.	1756.	1.1	13.3	12.5
1.253	229.	1424.	1.4	16.3	15.4
1.13.	178.	739.	2.4	20.4	19.3
					1.0