

PEMBROKE CREEK

THIS RUN EXECUTED 07 DEC 82 11.14.44

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

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T3 10-YEAR

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	G	WSEL	FQ
	-0.	2.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IPL0T	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									
	150.000	201.000	110.000	200.000	-0.	-0.	-0.	-0.	-0.	-0.
J5	IHL0Q	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
VC	.200	.200	.060	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1250.000	2360.000	3005.000	4895.000	3005.000	-0.	-0.	-0.	-0.
X1	1.100	23.000	400.000	722.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	10.000	-0.	10.000	200.000	4.670	400.000	.360	429.000	-14.540	446.000
GR	-19.740	469.000	-24.540	492.000	-24.640	515.000	-25.340	538.000	-25.540	561.000
SR	-21.940	584.000	-19.840	607.000	-19.540	630.000	-16.640	653.000	-16.540	676.000
GR	-12.840	699.000	.360	70.000	3.100	722.000	6.680	922.000	4.100	1122.000
GR	3.300	1622.000	6.600	1722.000	13.200	2222.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	1.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	8.400	3.300	-0.
S8	1.050	1.500	2.800	-0.	250.000	16.250	7082.000	1.450	-17.390	-17.390
X1	1.300	-0.	-0.	-0.	40.000	40.000	40.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	7.370	3.300	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.700	3.300	-0.
BT	12.000	-0.	10.000	-0.	200.000	9.990	-0.	400.000	9.920	-0.
BT	400.000	13.170	-0.	561.000	13.170	-0.	722.000	13.170	-0.	722.000
BT	9.500	-0.	922.000	6.700	-0.	1122.000	4.100	-0.	1622.000	3.300
BT	-0.	1722.000	6.600	-0.	2222.000	13.200	-0.	-0.	-0.	-0.

XI	1.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	-0.	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1210.000	2285.000	2910.000	4730.000	2910.000	-0.	-0.	-0.	-0.
X1	2.100	13.000	400.000	703.500	7000.000	8000.000	8200.000	-0.	-0.	-0.
X4	2.000	2.930	400.100	5.830	703.500	-0.	-0.	-0.	-0.	-0.
GR	9.700	-0.	9.680	200.000	5.830	400.000	-1.540	660.700	.160	478.400
GR	-13.990	521.400	-15.640	534.400	-9.840	582.000	-1.040	642.800	.160	647.900
GR	2.010	703.500	9.700	903.500	9.660	1103.500	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	2.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	6.600	6.600	-0.
S3	1.250	1.500	2.800	-0.	150.000	4.000	2710.000	6.400	-6.120	-6.120
X1	2.300	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	5.830	9.660	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.680	9.660	-0.
BT	9.000	-0.	9.700	-0.	200.000	9.680	-0.	400.000	9.800	-0.
BT	400.000	12.600	-0.	551.750	12.600	-0.	703.500	12.640	-0.	703.500
BT	9.829	-0.	903.500	9.700	-0.	1103.500	9.660	-0.	-0.	-0.
X1	2.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	-0.	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1130.000	2140.000	2730.000	4445.000	2730.000	-0.	-0.	-0.	-0.
X1	3.100	17.000	2400.000	2500.000	4500.000	2000.000	2500.000	-0.	-0.	-0.
GR	9.900	-0.	6.600	350.000	3.300	500.000	1.400	1800.000	1.400	2020.000
GR	1.100	2100.000	1.000	2200.000	1.100	2300.000	.700	2400.000	-6.300	2420.000
GR	-11.800	2450.000	-6.300	2490.000	1.300	2500.000	2.800	2600.000	6.300	2700.000
GR	6.800	2900.000	6.800	3000.000	-0.	-0.	-0.	-0.	-0.	-0.
VC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	3.200	20.000	3300.000	3384.000	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	2.040	4.000	-0.
GR	9.900	-0.	6.600	1000.000	3.300	1300.000	2.040	2800.000	2.360	3000.000
GR	.190	3300.000	-3.370	3300.000	-.390	3301.000	-6.660	3310.500	-9.670	3320.000
GR	-10.590	3331.500	-10.260	3342.000	-8.950	3352.500	-4.060	3363.000	.190	3366.000
GR	2.130	3384.000	3.370	3384.000	5.000	3584.000	5.130	3784.000	9.900	3944.000
S3	1.050	1.500	2.800	-0.	53.000	8.750	719.300	1.300	-8.560	-8.560
X1	3.300	-0.	-0.	-0.	24.000	24.000	24.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	3.370	2.040	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	2.040	4.780	-0.
BT	13.000	-0.	9.900	-0.	1000.000	6.600	-0.	1300.000	3.300	-0.
BT	2800.000	2.040	-0.	3000.000	2.360	-0.	3300.000	4.640	-0.	3300.000
BT	7.100	-0.	3342.000	7.100	-0.	3384.000	7.100	-0.	3384.000	5.140
BT	-0.	3584.000	5.000	-0.	3784.000	5.130	-0.	3944.000	9.900	-0.

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 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T.350-YEAR

J1	ICHECK	INQ	NDWV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	3.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IRLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

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 ERROR CORR - 01,02,03,04,05
 MODIFICATION - 50,51,52,53,54,55

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T3 100-YEAR

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-06	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	3.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

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

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T3500-YEAR

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

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 MEC2 RELEASE DATED NOV 76 UPDATED MARC 1982
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NOTE- ASTERISK (*) AT LEFT OF CROSS-SECTION NUMBER INDICATES MESSAGE IN SUMMARY OF ERRORS LIST

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SJMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.100	.25	0.	.25	275.82	0.	1250.00	0.	0.	0.	400.00	722.00	0.
1.100	.25	0.	.25	275.82	0.	2360.00	0.	0.	0.	400.00	722.00	0.
1.100	.25	0.	.25	275.82	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.100	.25	0.	.26	275.82	0.	4885.00	0.	0.	0.	400.00	722.00	0.
1.200	.25	0.	.25	275.82	0.	1250.00	0.	0.	0.	400.00	722.00	0.
1.200	.25	0.	.25	275.83	0.	2360.00	0.	0.	0.	400.00	722.00	0.
1.200	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.200	.25	0.	.26	275.83	0.	4885.00	0.	0.	0.	400.00	722.00	0.
1.300	.25	0.	.25	275.82	0.	1250.00	0.	0.	0.	400.00	722.00	0.
1.300	.25	0.	.25	275.83	0.	2360.00	0.	0.	0.	400.00	722.00	0.
1.300	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.300	.25	0.	.27	275.83	0.	4885.00	0.	0.	0.	400.00	722.00	0.
1.400	.25	0.	.25	275.82	0.	1250.00	0.	0.	0.	400.00	722.00	0.
1.400	.25	0.	.25	275.83	0.	2360.00	0.	0.	0.	400.00	722.00	0.
1.400	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.400	.25	0.	.27	275.83	0.	4885.00	0.	0.	0.	400.00	722.00	0.
2.100	.51	0.	.52	184.65	0.	1210.00	0.	0.	0.	400.00	703.50	0.
2.100	1.12	0.	1.15	210.61	0.	2285.00	0.	0.	0.	400.00	703.50	0.
2.100	1.56	0.	1.60	230.50	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.100	2.92	0.	3.00	302.69	0.	4730.00	0.	0.	0.	400.00	703.50	0.
2.200	.52	0.	.53	184.77	0.	1210.00	0.	0.	0.	400.00	703.50	0.
2.200	1.14	0.	1.17	211.30	0.	2285.00	0.	0.	0.	400.00	703.50	0.
2.200	1.59	0.	1.64	232.00	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.200	2.98	0.	3.06	303.40	0.	4730.00	0.	0.	0.	400.00	703.50	0.
2.300	.52	0.	.53	184.92	0.	1210.00	0.	0.	0.	400.00	703.50	0.
2.300	1.14	0.	1.17	211.56	0.	2285.00	0.	0.	0.	400.00	703.50	0.
2.300	1.59	0.	1.64	232.69	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.300	2.99	0.	3.06	303.40	0.	4730.00	0.	0.	0.	400.00	703.50	0.

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
2.400	.52	0.	.53	185.05	0.	1210.00	0.	0.	0.	400.00	703.50	0.
2.400	1.15	0.	1.18	212.01	0.	2285.00	0.	0.	0.	400.00	703.50	0.
2.400	1.61	0.	1.65	233.86	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.400	3.02	0.	3.09	303.40	0.	4730.00	0.	0.	0.	400.00	703.50	0.
3.100	.92	0.	.96	154.49	.17	1129.93	0.	0.	0.	2400.00	2500.00	0.
3.100	2.08	0.	2.16	1216.09	103.69	2034.43	1.87	0.	0.	2400.00	2500.00	0.
3.100	2.76	0.	2.85	1728.55	323.85	2395.73	10.41	0.	0.	2400.00	2500.00	0.
3.100	4.53	0.	4.60	2205.21	1499.94	2865.51	79.45	0.	0.	2400.00	2500.00	0.
3.200	.95	0.	1.01	72.95	0.	1130.00	0.	0.	0.	3300.00	3384.00	0.
3.200	2.14	0.	2.28	509.59	64.34	2075.66	0.	0.	0.	3300.00	3384.00	0.
3.200	2.82	0.	2.98	1504.22	237.09	2492.91	0.	0.	0.	3300.00	3384.00	0.
3.200	4.58	0.	4.68	2349.38	1646.90	2783.97	14.13	0.	0.	3300.00	3384.00	0.
3.300	.96	0.	1.02	73.12	0.	1130.00	0.	0.	0.	3300.00	3384.00	0.
3.300	2.19	0.	2.33	629.00	69.53	2070.47	0.	0.	0.	3300.00	3384.00	0.
3.300	2.82	0.	2.98	1511.69	239.22	2490.78	0.	0.	0.	3300.00	3384.00	0.
3.300	4.58	0.	4.68	2200.29	1650.08	2794.92	0.	0.	0.	3300.00	3384.00	0.
3.400	1.01	0.	1.04	185.49	.40	1129.60	0.	0.	0.	2400.00	2500.00	0.
3.400	2.31	0.	2.38	1389.21	149.44	1987.06	3.50	0.	0.	2400.00	2500.00	0.
3.400	2.97	0.	3.05	1876.63	389.92	2325.46	14.62	0.	0.	2400.00	2500.00	0.
3.400	4.66	0.	4.72	2214.73	1558.91	2802.44	83.65	0.	0.	2400.00	2500.00	0.
4.000	2.34	0.	2.38	1001.33	31.15	1000.90	97.95	0.	0.	290.00	400.00	0.
4.000	4.05	0.	4.08	1213.16	137.52	1464.98	537.50	0.	0.	290.00	400.00	0.
4.000	4.77	0.	4.80	1238.86	200.74	1699.97	829.39	0.	0.	290.00	400.00	0.
4.000	6.38	0.	6.42	1295.96	386.88	2341.86	1716.26	0.	0.	290.00	400.00	0.
5.100	3.65	0.	3.68	1159.53	27.95	981.09	30.96	0.	0.	1250.00	1340.00	0.
5.100	5.32	0.	5.35	1488.95	335.16	1404.70	235.15	0.	0.	1250.00	1340.00	0.
5.100	6.04	0.	6.07	1629.33	559.70	1592.63	367.67	0.	0.	1250.00	1340.00	0.
5.100	7.67	0.	7.70	1875.55	1311.63	2038.87	769.49	0.	0.	1250.00	1340.00	0.
5.200	3.68	0.	3.71	1167.93	31.30	975.21	33.49	0.	0.	1250.00	1340.00	0.
5.200	5.35	0.	5.39	1495.77	340.56	1396.40	238.05	0.	0.	1250.00	1340.00	0.
5.200	6.07	0.	6.10	1636.14	565.59	1583.99	370.52	0.	0.	1250.00	1340.00	0.
5.200	7.70	0.	7.73	1879.87	1318.30	2029.49	772.21	0.	0.	1250.00	1340.00	0.
5.300	3.68	0.	3.71	1167.42	31.09	975.57	33.34	0.	0.	1250.00	1340.00	0.
5.300	5.35	0.	5.39	1495.44	340.30	1396.79	237.91	0.	0.	1250.00	1340.00	0.
5.300	6.07	0.	6.11	1636.61	566.00	1583.28	370.72	0.	0.	1250.00	1340.00	0.
5.300	7.71	0.	7.74	1881.41	1320.65	2026.18	773.17	0.	0.	1250.00	1340.00	0.
5.400	3.70	0.	3.73	1170.27	32.24	973.56	34.20	0.	0.	1250.00	1340.00	0.
5.400	5.37	0.	5.40	1498.35	342.59	1393.27	239.14	0.	0.	1250.00	1340.00	0.
5.400	6.09	0.	6.12	1639.50	568.48	1579.51	371.91	0.	0.	1250.00	1340.00	0.
5.400	7.73	0.	7.75	1883.22	1323.41	2022.29	774.30	0.	0.	1250.00	1340.00	0.

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SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10K+S	VCH	AREA	01K
1.100	0.	0.	0.	-25.54	1250.00	.25	-23.01	.25	.02	.23	5470.75	9563.94
1.100	0.	0.	0.	-25.54	2360.00	.25	-22.03	.25	.06	.43	5470.75	9563.94
1.100	0.	0.	0.	-25.54	3005.00	.25	-21.54	.25	.10	.55	5470.75	9563.94
1.100	0.	0.	0.	-25.54	4885.00	.25	-20.32	.26	.26	.89	5470.75	9563.94
1.200	100.00	0.	0.	-25.54	1250.00	.25	-23.01	.25	.02	.23	5470.80	9564.06
1.200	100.00	0.	0.	-25.54	2360.00	.25	-22.03	.25	.06	.43	5470.92	9564.39
1.200	100.00	0.	0.	-25.54	3005.00	.25	-21.54	.26	.10	.55	5471.02	9564.67
1.200	100.00	0.	0.	-25.54	4885.00	.25	-20.32	.26	.26	.89	5471.47	9565.88
1.300	40.00	3.30	7.37	-25.54	1250.00	.25	0.	.25	.02	.23	5470.81	9564.10
1.300	40.00	3.30	7.37	-25.54	2360.00	.25	0.	.25	.06	.43	5470.96	9564.51
1.300	40.00	3.30	7.37	-25.54	3005.00	.25	0.	.26	.10	.55	5471.09	9564.87
1.300	40.00	3.30	7.37	-25.54	4885.00	.25	0.	.27	.26	.89	5471.66	9566.41
1.400	50.00	0.	0.	-25.54	1250.00	.25	-23.01	.25	.02	.23	5470.83	9564.16
1.400	50.00	0.	0.	-25.54	2360.00	.25	-22.03	.25	.06	.43	5471.05	9564.74
1.400	50.00	0.	0.	-25.54	3005.00	.25	-21.54	.26	.10	.55	5471.23	9565.24
1.400	50.00	0.	0.	-25.54	4885.00	.25	-20.32	.27	.26	.89	5472.02	9567.38
2.100	8200.00	0.	0.	-15.64	1210.00	.51	-11.26	.52	.64	.80	1519.04	1514.09
2.100	8200.00	0.	0.	-15.64	2285.00	1.12	-9.88	1.15	2.10	1.39	1638.67	1576.02
2.100	8200.00	0.	0.	-15.64	2910.00	1.56	-9.28	1.60	3.16	1.68	1736.90	1636.65
2.100	8200.00	0.	0.	-15.64	4730.00	2.92	-7.81	3.00	6.35	2.25	2102.55	1877.31
2.200	100.00	0.	0.	-15.64	1210.00	.52	-11.25	.53	.64	.80	1519.56	1514.30
2.200	100.00	0.	0.	-15.64	2285.00	1.14	-9.88	1.17	2.10	1.39	1642.07	1578.07
2.200	100.00	0.	0.	-15.64	2910.00	1.59	-9.27	1.64	3.16	1.67	1741.63	1637.06
2.200	100.00	0.	0.	-15.64	4730.00	2.98	-7.81	3.06	6.16	2.23	2123.43	1905.04
2.300	50.00	9.66	5.83	-15.64	1210.00	.52	0.	.53	.64	.80	1520.20	1514.57
2.300	50.00	9.66	5.83	-15.64	2285.00	1.14	0.	1.17	2.09	1.39	1643.39	1578.88
2.300	50.00	9.66	5.83	-15.64	2910.00	1.59	0.	1.64	3.16	1.67	1743.81	1637.28
2.300	50.00	9.66	5.83	-15.64	4730.00	2.99	0.	3.06	6.16	2.23	2124.25	1906.25
2.400	50.00	0.	0.	-15.64	1210.00	.52	-11.25	.53	.64	.80	1520.79	1514.82
2.400	50.00	0.	0.	-15.64	2285.00	1.15	-9.88	1.18	2.09	1.39	1645.61	1580.23
2.400	50.00	0.	0.	-15.64	2910.00	1.51	-9.27	1.65	3.16	1.67	1747.50	1637.68
2.400	50.00	0.	0.	-15.64	4730.00	3.02	-7.81	3.09	6.07	2.22	2133.60	1919.99
3.100	2500.00	0.	0.	-11.80	1130.00	.92	-6.98	.96	2.71	1.52	747.54	686.79
3.100	2500.00	0.	0.	-11.80	2140.00	2.08	-5.64	2.16	5.49	2.37	1576.57	913.08
3.100	2500.00	0.	0.	-11.80	2730.00	2.76	-5.01	2.85	5.90	2.59	2581.40	1123.92
3.100	2500.00	0.	0.	-11.80	4445.00	4.53	-3.48	4.60	4.71	2.60	6270.31	2047.45

SECNO	XLCH	ELTRD	ELLC	ELMIN	Q	CWSEL	CRWS	EG	10X+S	VCH	AREA	.01K
3.200	100.00	0.	0.	-10.59	1130.00	.95	-6.85	1.01	4.78	1.95	578.45	516.73
3.200	100.00	0.	0.	-10.59	2140.00	2.14	-5.38	2.28	11.56	3.09	937.83	629.41
3.200	100.00	0.	0.	-10.59	2730.00	2.32	-4.67	2.98	12.80	3.42	1668.91	763.08
3.200	100.00	0.	0.	-10.59	4445.00	4.58	-2.94	4.68	3.67	3.17	5380.54	1509.83
3.300	24.00	2.04	3.37	-10.59	1130.00	.96	0.	1.02	4.76	1.95	579.76	518.00
3.300	24.00	2.04	3.37	-10.59	2140.00	2.19	0.	2.33	11.23	3.06	972.62	638.66
3.300	24.00	2.04	3.37	-10.59	2730.00	2.32	0.	2.98	12.75	3.41	1578.37	764.62
3.300	24.00	2.04	3.37	-10.59	4445.00	4.58	0.	4.68	3.75	3.18	5282.96	1503.11
3.400	50.00	0.	0.	-11.80	1130.00	1.01	-6.98	1.04	2.62	1.51	761.27	698.63
3.400	50.00	0.	0.	-11.80	2140.00	2.31	-5.59	2.38	4.80	2.26	1876.90	977.14
3.400	50.00	0.	0.	-11.80	2730.00	2.37	-4.97	3.05	5.17	2.46	2952.24	1201.10
3.400	50.00	0.	0.	-11.80	4445.00	4.56	-3.46	4.72	4.34	2.51	6554.40	2134.47
4.000	4050.00	0.	0.	-8.40	1130.00	2.34	-3.58	2.38	3.94	1.57	1473.54	568.98
4.000	4050.00	0.	0.	-8.40	2140.00	4.05	-2.02	4.08	3.57	1.77	3423.15	1132.15
4.000	4050.00	0.	0.	-8.40	2730.00	4.77	-1.38	4.80	3.54	1.88	4309.45	1450.68
4.000	4050.00	0.	0.	-8.40	4445.00	6.38	.03	6.42	3.71	2.16	6345.15	2307.32
5.100	3800.00	0.	0.	-8.00	1040.00	3.55	-4.30	3.68	3.00	1.53	1266.92	600.55
5.100	3800.00	0.	0.	-8.00	1975.00	5.32	-2.79	5.36	3.04	1.77	3491.34	1132.86
5.100	3800.00	0.	0.	-8.00	2520.00	6.04	-2.07	6.07	3.01	1.86	4507.42	1452.03
5.100	3800.00	0.	0.	-8.00	4120.00	7.57	-.45	7.70	2.92	2.03	7483.41	2412.13
5.200	100.00	0.	0.	-8.00	1040.00	3.58	-4.30	3.71	2.90	1.51	1316.79	610.23
5.200	100.00	0.	0.	-8.00	1975.00	5.35	-2.79	5.39	2.96	1.75	3543.25	1147.10
5.200	100.00	0.	0.	-8.00	2520.00	6.07	-2.08	6.10	2.94	1.84	4664.12	1468.92
5.200	100.00	0.	0.	-8.00	4120.00	7.70	-.29	7.73	2.86	2.01	7547.28	2435.60
5.300	25.50	2.81	2.80	-8.00	1040.00	3.58	0.	3.71	2.91	1.51	1313.73	609.63
5.300	25.50	2.81	2.80	-8.00	1975.00	5.35	0.	5.39	2.97	1.75	3540.77	1146.42
5.300	25.50	2.81	2.80	-8.00	2520.00	6.07	0.	6.11	2.94	1.84	4668.09	1470.11
5.300	25.50	2.81	2.80	-8.00	4120.00	7.71	0.	7.74	2.84	2.01	7569.94	2443.95
5.400	50.00	0.	0.	-8.00	1040.00	3.70	-4.30	3.73	2.88	1.50	1330.71	612.95
5.400	50.00	0.	0.	-8.00	1975.00	5.37	-2.79	5.40	2.94	1.75	3562.96	1152.52
5.400	50.00	0.	0.	-8.00	2520.00	6.09	-2.08	6.12	2.91	1.83	4692.16	1477.30
5.400	50.00	0.	0.	-8.00	4120.00	7.73	-.28	7.76	2.82	2.00	7596.77	2453.85

AR

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWD	XLCH
1.100	1250.00	.25	0.	0.	0.	275.82	0.
1.100	2360.00	.25	0.	0.	0.	275.92	0.
1.100	3005.00	.25	0.	0.	0.	275.32	0.
1.100	4885.00	.25	0.	0.	0.	275.32	0.
1.200	1250.00	.25	0.	.00	0.	275.82	100.00
1.200	2360.00	.25	.00	.00	0.	275.83	100.00
1.200	3005.00	.25	.00	.00	0.	275.93	100.00
1.200	4885.00	.25	.30	.00	0.	275.93	100.00
1.300	1250.00	.25	0.	.00	0.	275.32	40.00
1.300	2360.00	.25	.00	.00	0.	275.93	40.00
1.300	3005.00	.25	.00	.00	0.	275.83	40.00
1.300	4885.00	.25	.00	.00	0.	275.83	40.00
1.400	1250.00	.25	0.	.00	0.	275.92	50.00
1.400	2360.00	.25	.00	.00	0.	275.93	50.00
1.400	3005.00	.25	.00	.00	0.	275.93	50.00
1.400	4885.00	.25	.00	.00	0.	275.93	50.00
2.100	1210.00	.51	0.	.26	0.	184.55	8200.00
2.100	2285.00	1.12	.61	.87	0.	210.51	8200.00
2.100	2910.00	1.56	.44	1.31	0.	230.50	8200.00
2.100	4730.00	2.92	1.36	2.66	0.	302.59	8200.00
2.200	1210.00	.52	0.	.01	0.	184.77	100.00
2.200	2285.00	1.14	.62	.02	0.	211.30	100.00
2.200	2910.00	1.59	.45	.03	0.	232.00	100.00
2.200	4730.00	2.98	1.39	.06	0.	303.40	100.00
2.300	1210.00	.52	0.	.00	0.	184.92	50.00
2.300	2285.00	1.14	.62	.00	0.	211.56	50.00
2.300	2910.00	1.59	.45	.00	0.	232.59	50.00
2.300	4730.00	2.99	1.39	.00	0.	303.40	50.00
2.400	1210.00	.52	0.	.00	0.	185.05	50.00
2.400	2285.00	1.15	.63	.01	0.	212.01	50.00
2.400	2910.00	1.61	.46	.02	0.	233.86	50.00
2.400	4730.00	3.02	1.41	.03	0.	303.40	50.00
3.100	1130.00	.92	0.	.40	0.	154.49	2500.00
3.100	2140.00	2.08	1.16	.93	0.	1216.09	2500.00
3.100	2730.00	2.76	.68	1.15	0.	1728.55	2500.00
3.100	4445.00	4.53	1.77	1.51	0.	2205.21	2500.00

SECNO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
3.200	1130.00	.95	0.	.03	0.	72.95	100.00
3.200	2140.00	2.14	1.19	.05	0.	509.59	100.00
3.200	2730.00	2.82	.68	.06	0.	1504.22	100.00
3.200	4445.00	4.58	1.76	.05	0.	2349.38	100.00
3.300	1130.00	.96	0.	.01	0.	73.12	24.00
3.300	2140.00	2.19	1.23	.05	0.	629.00	24.00
3.300	2730.00	2.82	.63	.00	0.	1511.59	24.00
3.300	4445.00	4.58	1.76	-.00	0.	2200.29	24.00
3.400	1130.00	1.01	0.	.05	0.	185.49	50.00
3.400	2140.00	2.31	1.30	.12	0.	1389.21	50.00
3.400	2730.00	2.97	.66	.15	0.	1876.63	50.00
3.400	4445.00	4.66	1.69	.08	0.	2214.73	50.00
4.000	1130.00	2.34	0.	1.34	0.	1001.33	4050.00
4.000	2140.00	4.05	1.70	1.74	0.	1213.16	4050.00
4.000	2730.00	4.77	.72	1.80	0.	1238.86	4050.00
4.000	4445.00	6.38	1.61	1.72	0.	1295.96	4050.00
5.100	1040.00	3.65	0.	1.30	0.	1159.53	3800.00
5.100	1975.00	5.32	1.67	1.27	0.	1488.95	3800.00
5.100	2520.00	6.04	.72	1.27	0.	1629.33	3800.00
5.100	4120.00	7.67	1.63	1.29	0.	1875.55	3800.00
5.200	1040.00	3.68	0.	.03	0.	1167.33	100.00
5.200	1975.00	5.35	1.67	.03	0.	1495.77	100.00
5.200	2520.00	6.07	.72	.03	0.	1636.14	100.00
5.200	4120.00	7.70	1.63	.03	0.	1879.37	100.00
5.300	1040.00	3.68	0.	.00	0.	1167.42	25.50
5.300	1975.00	5.35	1.67	.00	0.	1495.44	25.50
5.300	2520.00	6.07	.72	.00	0.	1636.51	25.50
5.300	4120.00	7.71	1.64	.02	0.	1881.41	25.50
5.400	1040.00	3.70	0.	.01	0.	1170.27	50.00
5.400	1975.00	5.37	1.67	.02	0.	1498.35	50.00
5.400	2520.00	6.09	.72	.02	0.	1639.50	50.00
5.400	4120.00	7.73	1.64	.01	0.	1883.22	50.00

FLOODWAY DATA, AR
 PROFILE NO. 2

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION DIFFERENCE		
				WITH FLOODWAY	WITHOUT FLOODWAY	
1.100	276.	5471.	.4	.3	.3	0.
1.200	276.	5471.	.4	.3	.3	0.
1.300	276.	5471.	.4	.3	.3	0.
1.400	276.	5471.	.4	.3	.3	0.
2.100	211.	1639.	1.4	1.1	.5	.6
2.200	211.	1542.	1.4	1.1	.5	.6
2.300	212.	1643.	1.4	1.1	.5	.6
2.400	212.	1646.	1.4	1.1	.5	.6
3.100	1216.	1577.	1.4	2.1	.9	1.2
3.200	687.	938.	2.3	2.1	.9	1.2
3.300	760.	973.	2.2	2.2	1.0	1.2
3.400	1389.	1877.	1.1	2.3	1.0	1.3
4.000	1213.	3423.	.6	4.0	2.3	1.7
5.100	1489.	3491.	.6	5.3	3.6	1.7
5.200	1496.	3543.	.6	5.4	3.7	1.7
5.300	1495.	3541.	.6	5.4	3.7	1.7
5.400	1498.	3563.	.6	5.4	3.7	1.7

FLOODWAY DATA AR
 PROFILE NO. 3

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		DIFFERENCE
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
1.100	276.	5471.	.5	.3	.3	0.
1.200	276.	5471.	.5	.3	.3	0.
1.300	276.	5471.	.5	.3	.3	0.
1.400	276.	5471.	.5	.3	.3	0.
2.100	230.	1737.	1.7	1.5	.5	1.0
2.200	232.	1742.	1.7	1.6	.5	1.1
2.300	233.	1744.	1.7	1.6	.5	1.1
2.400	234.	1747.	1.7	1.6	.5	1.1
3.100	1729.	2581.	1.1	2.7	.9	1.8
3.200	1504.	1659.	1.6	2.8	.9	1.9
3.300	1512.	1678.	1.6	2.9	1.0	1.9
3.400	1877.	2952.	.9	3.0	1.0	2.0
4.000	1239.	4309.	.6	4.7	2.3	2.4
5.100	1629.	4507.	.5	6.0	3.6	2.4
5.200	1636.	4564.	.5	6.1	3.7	2.4
5.300	1637.	4668.	.5	6.1	3.7	2.4
5.400	1639.	4692.	.5	6.1	3.7	2.4

FLOODWAY DATA AR
 PROFILE NO. 4

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.100	276.	5471.6	.9	.3	.3	0.
1.200	276.	5471.6	.9	.3	.3	0.
1.300	276.	5472.6	.9	.3	.3	0.
1.400	275.	5472.6	.9	.3	.3	0.
2.100	303.	2103.	2.2	2.9	.5	2.4
2.200	303.	2123.	2.2	3.0	.5	2.5
2.300	303.	2124.4	2.2	3.0	.5	2.5
2.400	303.	2134.	2.2	3.0	.5	2.5
3.100	2205.	6270.6	.7	4.5	.9	3.6
3.200	2349.	5381.6	.8	4.5	.9	3.6
3.300	2200.	5283.6	.8	4.6	1.0	3.6
3.400	2215.	6554.6	.7	4.7	1.0	3.7
4.000	1296.	6345.6	.7	6.3	2.3	4.0
5.100	1876.	7483.6	.6	7.6	3.6	4.0
5.200	1880.	7547.6	.5	7.7	3.7	4.0
5.300	1881.	7570.6	.5	7.7	3.7	4.0
5.400	1883.	7597.6	.5	7.7	3.7	4.0

Clinton

THIS RUN EXECUTED 07 DEC 82 11.27.14

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

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T3 BASE FLOOD

J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	EQ
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	.250	-0.
J2	NPROF	IPLT	PRFVS	XSECV	XSECH	FN	ALLOC	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	IHLEG	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	.200	.200	.060	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1250.000	2360.000	3005.000	4865.000	3005.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
X1	1.100	23.000	400.000	722.000	-0.	-0.	-0.	-0.	-0.	-0.
GR	10.000	-0.	10.000	200.000	4.670	400.000	.360	429.000	-14.540	446.000
GR	-19.740	469.000	-24.540	492.000	-24.640	515.000	-25.340	538.000	-25.540	561.000
GR	-21.940	584.000	-19.840	607.000	-19.540	630.000	-16.640	653.000	-16.540	676.000
GR	-12.840	699.000	.360	705.000	3.100	722.000	6.680	922.000	4.100	1122.000
GR	3.300	1622.000	6.600	1722.000	13.200	2222.000	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	1.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	8.400	3.300	-0.
S3	1.050	1.500	2.800	-0.	250.000	16.250	7082.000	1.450	-17.390	-17.390
X1	1.300	-0.	-0.	-0.	40.000	40.000	40.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	7.370	3.300	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.700	3.300	-0.
BT	12.000	-0.	10.000	-0.	200.000	9.990	-0.	400.000	9.920	-0.
BT	400.000	13.170	-0.	561.000	13.170	-0.	722.000	13.170	-0.	722.000
BT	9.500	-0.	922.000	6.700	-0.	1122.000	4.100	-0.	1622.000	3.300
BT	-0.	1722.000	6.600	-0.	2222.000	13.200	-0.	-0.	-0.	-0.

X1	1.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	-0.	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1210.000	2285.000	2910.000	4730.000	2910.000	-0.	-0.	-0.	-0.
X1	2.100	13.000	400.000	703.500	7000.000	8000.000	8200.000	-0.	-0.	-0.
X4	2.000	2.930	400.100	5.830	703.500	-0.	-0.	-0.	-0.	-0.
GR	9.700	-0.	9.680	200.000	5.830	400.000	1.540	460.700	.160	478.400
GR	-13.990	521.400	-15.640	534.400	-9.840	582.000	-1.040	642.800	.160	647.900
GR	2.010	703.500	9.700	903.500	9.660	1103.500	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	2.200	-0.	-0.	-0.	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	6.600	6.600	-0.
S3	1.250	1.500	2.800	-0.	150.000	4.000	2710.000	6.400	-6.120	-6.120
X1	2.300	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	5.830	9.660	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	9.680	9.660	-0.
BT	9.000	-0.	9.700	-0.	200.000	9.680	-0.	400.000	9.800	-0.
BT	400.000	12.600	-0.	551.750	12.600	-0.	703.500	12.640	-0.	703.500
BT	9.820	-0.	903.500	9.700	-0.	1103.500	9.660	-0.	-0.	-0.
X1	2.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	-0.	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	1130.000	2140.000	2730.000	4445.000	2730.000	-0.	-0.	-0.	-0.
X1	3.100	17.000	2400.000	2500.000	4500.000	2000.000	2500.000	-0.	-0.	-0.
GR	9.900	-0.	6.600	350.000	3.300	500.000	1.400	1800.000	1.400	2000.000
GR	1.100	2100.000	1.000	2200.000	1.100	2300.000	.700	2400.000	-6.300	2420.000
GR	-11.800	2450.000	-6.300	2480.000	1.300	2500.000	2.800	2600.000	6.300	2700.000
GR	6.800	2900.000	6.800	3000.000	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	-0.	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	3.200	20.000	3300.000	3384.000	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	2.040	4.000	-0.
GR	9.900	-0.	6.600	1000.000	3.300	1300.000	2.040	2800.000	2.360	3000.000
GR	.190	3300.000	-3.370	3300.000	-.390	3301.000	-6.660	3310.500	-9.670	3320.000
GR	-10.590	3331.500	-10.260	3342.000	-8.950	3352.500	-4.060	3363.000	.190	3366.000
GR	2.130	3384.000	3.370	3384.000	5.000	3584.000	5.130	3784.000	9.900	3944.000
S3	1.050	1.500	2.800	-0.	53.000	8.750	719.300	1.300	-8.560	-8.560
X1	3.300	-0.	-0.	-0.	24.000	24.000	24.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	3.370	2.040	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	2.040	4.780	-0.
BT	13.000	-0.	9.900	-0.	1000.000	6.600	-0.	1300.000	3.300	-0.
BT	2800.000	2.040	-0.	3000.000	2.360	-0.	3300.000	4.640	-0.	3300.000
BT	7.100	-0.	3342.000	7.100	-0.	3384.000	7.100	-0.	3384.000	5.140
BT	-0.	3584.000	5.000	-0.	3784.000	5.130	-0.	3944.000	9.900	-0.

THIS RUN EXECUTED 07 DEC 82 11.27.15

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

T1 PEMBROKE CREEK
 T2 CHOWAN COUNTY
 T3 FLOODWAY

J1	ICHECK	INQ	NINW	IDIR	STRT	METRIC	HVINS	Q	WSEL	FQ
	-0.	6.	-0.	-0.	-0.	-0.	-0.	-0.	1.250	-0.
J2	NPROF	IRLOT	PREVS	XSECV	XSECH	RN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

IHLER = 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 07 DEC 82 11.27.15

 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

BASE FLOOD

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLDB	GCH	QROE	PERENC	STEVCL	STCHL	STCHR	STENCR
1.100	.25	0.	.25	275.82	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.100	1.25	1.00	1.25	287.51	0.	3005.00	0.	0.	400.00	400.00	722.00	722.00
1.200	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.200	1.25	1.00	1.26	287.52	0.	3005.00	0.	0.	400.00	400.00	722.00	722.00
1.300	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.300	1.25	1.00	1.26	287.53	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.400	.25	0.	.26	275.83	0.	3005.00	0.	0.	0.	400.00	722.00	0.
1.400	1.25	1.00	1.26	287.53	0.	3005.00	0.	0.	400.00	400.00	722.00	722.00
2.100	1.56	0.	1.60	230.50	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.100	2.40	.64	2.44	280.40	0.	2910.00	0.	0.	400.00	400.00	703.50	703.50
2.200	1.59	0.	1.64	232.00	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.200	2.43	.84	2.46	281.57	0.	2910.00	0.	0.	400.00	400.00	703.50	703.50
2.300	1.59	0.	1.64	232.69	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.300	2.59	1.00	2.63	288.78	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.400	1.61	0.	1.65	233.86	0.	2910.00	0.	0.	0.	400.00	703.50	0.
2.400	2.61	1.00	2.64	289.35	0.	2910.00	0.	0.	400.00	400.00	703.50	703.50
3.100	2.76	0.	2.85	1728.55	323.85	2395.73	10.41	0.	0.	2400.00	2500.00	0.
3.100	3.64	.87	3.75	190.00	0.	2730.00	0.	.26	2400.00	2400.00	2500.00	2500.00
3.200	2.82	0.	2.98	1504.22	237.09	2492.91	0.	0.	0.	3300.00	3384.00	0.
3.200	3.69	.87	3.87	84.00	0.	2730.00	0.	.25	3300.00	3300.00	3384.00	3384.00
3.300	2.82	0.	2.98	1511.69	239.22	2490.78	0.	0.	0.	3300.00	3384.00	0.
3.300	3.69	.87	3.87	84.00	0.	2730.00	0.	.25	3300.00	3300.00	3384.00	3384.00

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STEVCL	STCHL	STCHR	STENCR
3.400	2.97	0.	3.05	1876.63	389.92	2325.46	14.62	0.	0.	2400.00	2500.00	0.
3.400	3.82	.86	3.93	100.00	0.	2730.00	0.	.29	2400.00	2400.00	2500.00	2500.00
4.000	4.77	0.	4.80	1238.86	200.74	1699.87	829.39	0.	0.	290.00	400.00	0.
4.000	5.74	.97	5.79	492.44	0.	2045.61	684.39	.26	290.00	290.00	400.00	782.44
5.100	6.04	0.	6.07	1629.33	559.70	1592.63	367.67	0.	0.	1250.00	1340.00	0.
5.100	7.03	.99	7.08	580.52	515.10	1880.06	124.84	.27	849.70	1250.00	1340.00	1430.22
5.200	6.07	0.	6.10	1636.14	565.59	1583.39	370.52	0.	0.	1250.00	1340.00	0.
5.200	7.06	.99	7.11	587.13	518.58	1871.63	129.80	.27	846.49	1250.00	1340.00	1433.62
5.300	6.07	0.	6.11	1636.61	566.00	1583.28	370.72	0.	0.	1250.00	1340.00	0.
5.300	7.07	.99	7.11	586.83	519.87	1870.43	129.70	.27	846.53	1250.00	1340.00	1433.35
5.400	6.09	0.	6.12	1639.50	568.48	1579.61	371.91	0.	0.	1250.00	1340.00	0.
5.400	7.08	.99	7.13	589.85	522.47	1866.39	131.14	.27	844.47	1250.00	1340.00	1434.33

FLOODWAY DATA, BASE FLOOD
PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION DIFFERENCE		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	
1.100	288.	5752.	.5	1.3	.3	1.0
1.200	288.	5752.	.5	1.3	.3	1.0
1.300	288.	5752.	.5	1.3	.3	1.0
1.400	288.	5752.	.5	1.3	.3	1.0
2.100	280.	1953.	1.5	2.4	1.6	.8
2.200	282.	1961.	1.5	2.4	1.6	.8
2.300	289.	2008.	1.4	2.6	1.6	1.0
2.400	289.	2012.	1.4	2.6	1.6	1.0
3.100	100.	1013.	2.7	3.7	2.8	.9
3.200	84.	803.	3.4	3.7	2.8	.9
3.300	84.	803.	3.4	3.7	2.8	.9
3.400	100.	1031.	2.6	3.9	3.0	.9
4.000	492.	2755.	1.0	5.8	4.8	1.0
5.100	581.	2921.	.9	7.0	6.0	1.0
5.200	587.	2962.	.9	7.1	6.1	1.0
5.300	587.	2968.	.8	7.1	6.1	1.0
5.400	590.	2986.	.8	7.1	6.1	1.0