

CHANNEY CREEK

T1 CHANEY CREEK
 T2 ONSLOW COUNTY
 T3 10-YEAR FLOOD

J1	2.			.0014					2.5	
J21.										
J3	15.	200.	201.	110.						
J61.										
NC	.15	.15	.08	.1	.3					
QT5.	400.	812.	1061.	1861.	1061.					
X11.	19.	1125.	1250.							
X4	3.	6.1	650.	6.5	950.	2.5	1050.			
GR	15.		11.	400.	5.	550.	3.9	750.	.9	1125.
GR	.5	1126.	-2.5	1130.	-5.5	1150.	-2.5	1170.	-3.8	1190.
GR	-3.5	1210.	-4.5	1230.	-1.3	1243.	.5	1248.	1.3	1250.
GR	4.3	1350.	18.4	1450.	19.3	1550.	19.6	1650.		
X1	2.	20.	500.	638.	1730	1730	1730			
X4	2.	9.2	88.	1038	1038.					
GR	15.		9.	138.	8.	238.	6.5	338.	3.9	438.
GR	1.4	500.	.51	502.	-1.6	506.	-3.	538.	-3.4	558.
GR	-3.4	578.	-4.9	598.	-3.1	618.	-2.5	624.	.5	633.
GR	2.	638.	5.8	738.	6.8	838.	8.9	938.	15.	1100.
NC			.08	.3	.5					
X1	3.2	15.	372.	509.	1480	1350	137			
X310.								10.	10.	
GR	13.5		12.5	100.	11.7	200.	11.4	300.	9.	350.
GR	7.3	372.	1.2	417.	-1.5	437.	1.2	461.	7.7	509.
GR	10.	550.	11.1	600.	11.3	700.	11.8	800.	12.6	900.
SB	.95	1.8	2.8		95.	4.	739.20	2.4	1.9	1.9
X13.3					50.	50.	50.			
X2			1.	8.6	11.1					
X310.								11.4	11.1	
BT	11.	5.	13.5		200.	11.7		300.	11.4	
BT	372.	11.4		372.	14.7		509.	14.7		509.
BT	11.6		600.	11.1		700.	11.3		800.	11.8
BT		500.	12.6							
X14.1	20.		500. DK	638.	20.	20.	20.			
GR	15.		9.	138.	8.	238.	6.5	338.	3.9	438.
GR	1.4	500.	.51	502.	-1.6	506.	-3.	538.	-3.4	558.
GR	-3.4	578.	-4.9	598.	-3.1	618.	-2.5	624.	.5	633.
GR	2.	638.	5.8	738.	6.8	838.	8.9	938.	15.	1100.
X1	4.2	21.	2550.	2682.	50.	50.	50.			
X310.								10.6	10.6	
GR	20.		15.	1900.	14.	2150.	11.6	2350.	11.1	2450.
GR	6.5	2550.	-1.5	2572.	-1.5	2593.	-1.5	2602.	-1.5	2612.
GR	-1.5	2632.	1.3	2642.	3.5	2652.	5.5	2662.	6.	2672.
GR	7.6	2682.	11.9	2750.	12.4	2850.	13.5	2950.	13.9	3050.
GR	20.	5050.								
SB	.95	1.8	2.8		85.	6.	981.8	2.45	.1	.1
X14.3			0.	0.	14.3	14.3	14.3			
X2			1.	9.6	11.1					
X310.								11.1	11.6	
BT	10.		20.	1900.	15.			2350.	11.6	
BT	2450.	11.1		2550.	11.6		2750.	11.9		2850.
BT	12.4		2950.	13.5		3050.	13.9		3150.	20.
BT										

*looks good
9/22/81*

*Needs Key punch
Corrections*

OK

*finished by
(initials)*

NC		.09	.1	.3					
X1-4.5	20.	781.	800.	1700 2100	1870				
X4 2.	6.7	400.	6.4	500.					
GR 15.		10.	300.	8.2	600.	7.9	675.	4.4	689.
GR2.9	700.	2.3	781.	.5	783.	-2.	785.	-2.3	791.
GR-2.2	796.	.53	797.	2.4	800.	1.5	900.	10.2	958.
GR 13.1	1000.	<u>13.7</u>	1084.	13.9	1100.	13.9	1134.	15.5	1200.

WTS. 367. 748. 979. 1730. 979.
 X15.0 2000. 1200. 1600.
 EJ

T1 CHANEY CREEK
 T2 UNSLOW COUNTY
 T3 50-YEAR FLOOD
 J1 3. .0014 2.5
 J22.

T1 CHANEY CREEK
 T2 UNSLOW COUNTY
 T3 100-YEAR FLOOD
 J1 4. .0014 2.5
 J23.

T1 CHANEY CREEK
 T2 UNSLOW COUNTY
 T3 500-YEAR FLOOD
 J1 5. .0014 2.5
 J215.

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

THIS RUN EXECUTED 02 NOV 81 11:30.87

Looks o.k

 REOP RELEASE DATED NOV 76 UPDATED AIRT 1980
 ERROR CORR - 1,52,53,54
 MODIFICATION - 50,51,52,53,54

T1 CHAPEL CREEK
 T2 OSLOW COUNTY
 T3 1-YEAR FLEET

J1	ICHECK	IM	ADIV	IDIS	STRT	METPIC	EVINS	Q	VSEL	FG
									1,500	-0.
J2	NRPCF	IBLOT	IFVS	XSECV	YSECH	FA	/LLDC	IBL	CHNIM	ITPACE
J3	VARIABLE GOES FOR SUMMARY PRINTOUT									
J6	IBLEG	ICOPY								
NC	.150	.150	.150	.150	.150	.300	-0.	-0.	-0.	-0.
QT	500.00	400.000	912.00	1061.000	1867.000	1161.000	-0.	-0.	-0.	-0.
ET							-0.	10,400	-0.	-0.
X3	1,000	19,500	1125,000	1250,000	-0.	-0.	-0.	-0.	-0.	-0.
X4	1,000	6,100	550,000	6,500	950,000	2,500	1050,000	-0.	-0.	-0.
GR	15,000	7,000	10,000	410,000	5,000	550,000	3,900	750,000	.900	1125,000
GP	5,000	1100,000	-2,500	1131,000	-5,500	1150,000	-2,500	1170,000	-3,800	1190,000
GF	-3,500	1210,000	-4,500	1230,000	-1,300	1243,000	.500	1248,000	1,300	1250,000
GO	4,300	1350,000	10,400	1450,000	19,300	1550,000	19,600	1650,000	-0.	-0.
X3	1,000	2,000	510,000	630,000	1200,000	1200,000	1730,000	-0.	-0.	-0.
X4	1,000	800	960,000	1,200	1038,000	-0.	-0.	-0.	-0.	-0.
GR	15,000	7,000	7,000	130,000	8,000	230,000	6,500	338,000	3,900	438,000
GP	2,400	5,000	5,000	5,200	-1,600	5,600	-3,000	538,000	-3,400	558,000
GF	-2,400	5,700	-4,900	5,900	-3,100	6,100	-2,500	624,000	.500	633,000
GO	2,000	6,500	5,000	7,300	6,000	8,200	8,500	938,000	15,000	1100,000
NC							-0.	-0.	-0.	-0.

X1	3.200	15.700	372.000	509.000	450.000	350.000	387.000	-0.	-0.	-0.
X2	10.200	-0.	-0.	-0.	-0.	-0.	-0.	10.000	10.000	-0.
GP	13.500	-0.	12.500	190.000	11.700	200.000	11.400	300.000	9.000	350.000
GF	7.300	372.000	1.200	417.000	-1.500	437.000	1.200	461.000	7.700	509.000
GI	10.000	350.000	11.100	610.000	11.300	700.000	11.800	800.000	12.000	900.000
SB	9.000	1.000	2.000	-0.	95.000	4.000	739.280	2.400	1.900	1.900

X1	4.300	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
X2	-0.	-0.	1.700	8.000	11.100	-0.	-0.	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	11.400	11.100	-0.
BT	11.100	-0.	13.500	-0.	200.000	11.700	-0.	300.000	11.400	-0.
BT	170.000	11.400	-0.	372.000	14.700	-0.	509.000	14.700	-0.	509.000
BT	11.600	-0.	600.000	11.100	-0.	700.000	11.300	-0.	800.000	11.800
BT	-0.	500.000	12.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.

X1	4.100	2.000	500.000	638.000	20.000	20.000	20.000	-0.	-0.	-0.
GR	10.000	-0.	9.000	130.000	8.000	238.000	6.500	338.000	3.900	438.000
GR	1.400	200.000	0.000	502.000	-1.000	506.000	-3.000	538.000	-3.400	558.000
GR	3.400	570.000	-4.000	598.000	-3.100	618.000	-2.500	624.000	1.500	633.000
GR	2.000	638.000	5.000	738.000	6.000	838.000	8.900	938.000	15.000	1100.000

X1	4.200	21.000	2550.000	2682.000	50.000	50.000	50.000	-0.	-0.	-0.
X2	10.000	-0.	-0.	-0.	-0.	-0.	-0.	10.600	10.600	-0.
GR	7.000	-0.	15.000	190.000	14.000	2150.000	11.600	2350.000	11.100	2450.000
GR	4.500	2550.000	-0.	2572.000	-1.500	2593.000	-1.500	2602.000	-1.500	2612.000
GR	-0.500	2630.000	1.000	2642.000	3.500	2652.000	5.500	2662.000	6.000	2672.000
GR	7.000	2682.000	11.000	2750.000	12.400	2850.000	13.500	2950.000	13.900	3050.000
GR	2.000	5150.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
SB	9.000	1.000	2.000	-0.	85.000	6.000	981.800	2.450	1.100	1.100

X1	4.300	-0.	-0.	-0.	14.300	14.300	14.300	-0.	-0.	-0.
X2	-0.	-0.	1.000	9.000	11.100	-0.	-0.	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	11.100	11.600	-0.
BT	1.000	-0.	-0.	-0.	190.000	15.000	-0.	2350.000	11.600	-0.
BT	240.000	11.000	-0.	250.000	11.000	-0.	2750.000	11.900	-0.	2850.000
BT	1.000	-0.	-0.	13.500	-0.	13.500.000	13.900	-0.	5050.000	20.000
BT	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

X1	4.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
GC	-0.	-0.	-0.	1.000	50.000	-0.	-0.	-0.	-0.	-0.
BT	5.000	70.000	70.000	930.000	160.000	930.000	-0.	-0.	-0.	-0.

X1	4.000	20.000	700.000	900.000	1700.000	2100.000	1870.000	-0.	-0.	-0.
X2	1.000	8.000	6.000	6.400	5.000.000	-0.	-0.	-0.	-0.	-0.
GR	17.000	-0.	1.000	3.000.000	8.000	600.000	7.900	675.000	4.400	680.000
GR	3.900	7.000	2.000	700.000	15.000	700.000	-2.200	785.000	-2.300	791.000
GR	-0.200	700.000	15.000	797.000	2.400	800.000	1.500	900.000	10.200	958.000

THIS RUN EXECUTED 02 NOV 81 11.30.07

 HLOC RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 11.02.07.74
 MODIFICATION - 51.51.52.53.54

T1 CHANFY CREEK
 T2 OSLOW CREEK
 T3 50-YEAR FLOOD

J1	ICHECK	INC	DIRV	IDIP	STRT	METHIC	HVINS	G	WSEL	FG
	-	3.	-0.	-0.	100355	-0.	-0.	-0.	2.500	-0.
J2	HPRGS	IFLOT	PPFVS	XSECV	XSECH	PH	ALLDC	IBW	CHNIM	ITRAGE
	2.	-	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 81 11.30.07

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 CRROR CORR - 01,02,13,4
 MODIFICATION - 5,51,52,53,54

T1 CHARLY CREEK
 T2 CREDIT CILITY
 T3 100-YEAR FLOOD

J1	ICHECK	ISG	WINV	IBIR	STRT	MLTFC	PVINC	G	WSEL	FG
					000350				2.500	
J2	HECOR	ILCOT	PARVS	YSECV	YSECH	FS	ALLDC	IBW	CHNIM	ITRACE
							-1.000			

THIS RUN EXECUTED 02 NOV 81 11.30.08

 HRC2 RELEASE DATED NOV 76 UPDATED APR1 1980
 ERROR CORR - 1,02,03,04
 MODIFICATION - 50-51,52,53,54.

T1 CHANEY CREEK
 T2 ONSELE STUDY
 T3 FIVE-YEAR FLEED

J1	ICHECK	DIR	NTM	TDIP	STRT	METPIC	FVINS	Q	WSEL	FG
					001350	-0.	-0.	-0.	2.500	-0.
J2	LRPFC	ILDT	PREVS	XSECV	XSECH	FA	ALLDC	IBL	CHNIM	ITRACE
	18-11		41-00	-1.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 81 11:30:08

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 51, 52, 53, 54
 MODIFICATION - 50, 51, 52, 53, 54

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

AR FLOOR

SUMMARY PRINTOUT TABLE 117

SECTN	DESEL	DTFKMS	FB	TOPWID	GLOB	GCH	GR0B	PERENC	STENCL	STCHL	STCHR	STENCR
1-1	1.51	0.	1.51	159.79	47	399.51	0.02	0.	0.	1125.00	1250.00	0.
1-2	2.46	0.	2.46	235.21	8.69	850.54	2.77	0.	0.	1125.00	1250.00	0.
1-3	3.35	0.	3.35	268.35	32.33	1015.84	12.87	0.	0.	1125.00	1250.00	0.
1-4	5.29	2.22	5.29	459.41	188.54	1587.39	91.07	0.	0.	1125.00	1250.00	0.
2-1	1.77	0.	1.77	146.41	07	399.93	0.	0.	0.	500.00	638.00	0.
2-2	3.11	0.	3.11	213.39	4.49	616.16	1.35	0.	0.	500.00	638.00	0.
2-3	3.97	0.	3.97	249.26	14.98	1038.42	7.60	0.	0.	500.00	638.00	0.
2-4	5.90	0.	5.90	354.25	95.93	1711.76	59.31	0.	0.	500.00	638.00	0.
3-1	3.05	0.	3.05	19.84	0.	410.00	0.	0.	0.	372.00	509.00	0.
3-2	4.41	0.	4.41	19.18	0.	812.00	0.	0.	0.	372.00	509.00	0.
3-3	5.17	0.	5.17	110.25	0.	1061.00	0.	0.	0.	372.00	509.00	0.
3-4	7.07	0.	7.07	127.95	0.	1867.00	0.	0.	0.	372.00	509.00	0.
4-1	3.05	0.	3.05	19.84	0.	400.00	0.	0.	0.	372.00	509.00	0.
4-2	4.41	0.	4.41	19.20	0.	812.00	0.	0.	0.	372.00	509.00	0.
4-3	5.17	0.	5.17	110.51	0.	1061.00	0.	0.	0.	372.00	509.00	0.
4-4	7.07	0.	7.07	127.95	0.	1867.00	0.	0.	0.	372.00	509.00	0.
4-1	4.46	0.	4.46	218.25	2.51	396.67	4.82	0.	0.	500.00	638.00	0.
4-2	6.40	0.	6.40	285.50	18.73	783.17	16.10	0.	0.	500.00	638.00	0.
4-3	8.33	0.	8.33	325.47	39.13	999.25	22.61	0.	0.	500.00	638.00	0.
4-4	10.27	0.	10.27	553.7	144.10	1617.07	115.82	0.	0.	500.00	638.00	0.
5-1	3.17	0.	3.17	99.51	0.	410.00	0.	0.	0.	2550.00	2682.00	0.
5-2	4.52	0.	4.52	100.45	0.	812.00	0.	0.	0.	2550.00	2682.00	0.
5-3	5.87	0.	5.87	116.71	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
5-4	7.22	0.	7.22	129.00	0.	1867.00	0.	0.	0.	2550.00	2682.00	0.
6-1	3.13	0.	3.13	99.52	0.	410.00	0.	0.	0.	2550.00	2682.00	0.
6-2	4.47	0.	4.47	110.47	0.	812.00	0.	0.	0.	2550.00	2682.00	0.
6-3	5.81	0.	5.81	116.74	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
6-4	7.15	0.	7.15	129.00	0.	1867.00	0.	0.	0.	2550.00	2682.00	0.

SECTO	CSSEL	DIFKPS	LG	TOPWID	QLOB	GCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
4.40	3.16	0.	3.19	89.94	0.	400.00	0.	0.	0.	2550.00	2682.00	0.
4.40	4.55	0.	4.60	171.11	0.	812.00	0.	0.	0.	2550.00	2682.00	0.
4.40	5.30	0.	5.39	107.41	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
4.40	7.23	0.	7.32	145.40	1.22	1865.78	0.	0.	0.	2550.00	2682.00	0.
5.20	4.71	0.	4.71	233.55	73.72	127.75	148.53	0.	0.	781.00	800.00	0.
5.20	6.31	0.	6.32	250.64	196.26	191.48	326.26	0.	0.	781.00	800.00	0.
5.20	7.10	0.	7.10	478.62	281.43	224.07	430.50	0.	0.	781.00	800.00	0.
5.20	8.93	0.	8.94	617.35	657.84	297.97	761.49	0.	0.	781.00	800.00	0.

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AR FLOOD

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTR0	ELLC	ELMIN	G	CWSEL	CRWS	EG	10K*S	VCH	AREA	.01K
1.000	-0.	0.	0.	-5.50	400.00	1.50	-3.07	1.51	1.59	.66	613.80	317.56
1.000	-0.	0.	0.	-5.50	812.00	2.44	-2.54	2.46	3.52	1.11	799.50	432.53
1.000	-0.	0.	0.	-5.50	1061.00	3.33	-2.26	3.35	3.52	1.22	1032.67	565.35
1.000	-0.	0.	0.	-5.50	1867.00	5.39	-1.65	5.42	3.50	1.46	1975.99	997.38
2.000	1730.00	0.	0.	-4.90	400.00	1.77	-2.77	1.78	1.53	.63	634.49	323.22
2.000	1730.00	0.	0.	-4.90	812.00	2.99	-2.21	3.00	2.86	1.01	844.93	480.19
2.000	1730.00	0.	0.	-4.90	1061.00	3.86	-1.97	3.90	2.94	1.12	1047.02	618.28
2.000	1730.00	0.	0.	-4.90	1867.00	5.95	-1.31	5.98	3.26	1.41	1702.22	1034.25
3.200	387.00	0.	0.	-1.50	400.00	2.95	1.21	3.05	61.84	2.51	159.06	50.87
3.200	387.00	0.	0.	-1.50	812.00	4.25	2.09	4.40	65.86	3.08	263.23	100.05
3.200	387.00	0.	0.	-1.50	1061.00	5.02	2.50	5.17	59.28	3.17	334.27	137.81
3.200	387.00	0.	0.	-1.50	1867.00	6.89	3.53	7.07	48.81	3.40	548.37	267.23
3.300	50.00	11.1	8.80	-1.50	400.00	2.96	0.	3.06	61.15	2.50	159.72	51.15
3.300	50.00	11.1	8.80	-1.50	812.00	4.26	0.	4.41	65.71	3.08	263.46	100.17
3.300	50.00	11.1	8.80	-1.50	1061.00	5.03	0.	5.18	58.48	3.16	335.97	138.75
3.300	50.00	11.1	8.80	-1.50	1867.00	6.90	0.	7.08	48.53	3.40	549.56	268.01
4.100	20.00	0.	0.	-4.90	400.00	3.08	-2.72	3.09	.66	.49	864.49	493.84
4.100	20.00	0.	0.	-4.90	812.00	4.45	-2.21	4.46	1.28	.78	1198.43	718.36
4.100	20.00	0.	0.	-4.90	1061.00	5.22	-1.97	5.23	1.49	.90	1437.88	870.42
4.100	20.00	0.	0.	-4.90	1867.00	7.11	-1.31	7.13	1.92	1.18	2255.13	1346.67
4.200	50.00	0.	0.	-1.50	400.00	3.10	.20	3.13	10.98	1.35	295.35	120.71
4.200	50.00	0.	0.	-1.50	812.00	4.47	.85	4.52	15.74	1.91	424.96	204.68
4.200	50.00	0.	0.	-1.50	1061.00	5.24	1.17	5.30	16.45	2.10	504.61	261.58
4.200	50.00	0.	0.	-1.50	1867.00	7.12	2.05	7.22	19.07	2.55	731.03	427.49
4.300	14.30	11.1	9.60	-1.50	400.00	3.10	0.	3.13	10.96	1.35	295.50	120.80
4.300	14.30	11.1	9.60	-1.50	812.00	4.47	0.	4.53	15.70	1.91	425.30	204.91
4.300	14.30	11.1	9.60	-1.50	1061.00	5.24	0.	5.31	16.41	2.10	505.03	261.89
4.300	14.30	11.1	9.60	-1.50	1867.00	7.13	0.	7.23	19.02	2.55	731.76	428.12
4.400	50.00	0.	0.	-1.50	400.00	3.16	.20	3.19	10.44	1.33	300.42	123.78
4.400	50.00	0.	0.	-1.50	812.00	4.55	.84	4.60	14.89	1.87	433.22	210.41
4.400	50.00	0.	0.	-1.50	1061.00	5.32	1.17	5.39	15.63	2.06	513.82	268.40
4.400	50.00	0.	0.	-1.50	1867.00	7.23	2.05	7.32	18.08	2.51	749.78	435.14
5.000	1070.00	0.	0.	-2.30	350.00	4.70	.84	4.71	6.53	1.18	599.83	136.94
5.000	1070.00	0.	0.	-2.30	714.00	6.30	2.89	6.32	6.44	1.38	987.07	261.39
5.000	1070.00	0.	0.	-2.30	936.00	7.00	3.07	7.10	6.29	1.46	1255.35	373.20
5.000	1070.00	0.	0.	-2.30	1657.00	8.93	3.73	8.94	5.60	1.58	2227.04	700.27

AR FLOOD

SUMMARY PRINTOUT TABLE 157

SECTO	Q	CWSEL	DIFWSP	DIFWSX	DIFKWS	TOPWID	XLCH
1.001	400.00	1.50	0.	0.	0.	159.79	-0.
1.002	812.00	2.44	.94	5.	-.06	235.21	-0.
1.003	1261.00	3.33	.89	0.	.83	288.35	-0.
1.004	1867.00	5.39	2.06	0.	2.89	659.40	-0.
2.001	400.00	1.77	0.	.27	0.	146.41	1730.00
2.002	812.00	2.99	1.22	.55	0.	203.39	1730.00
2.003	1261.00	3.88	.89	.55	0.	249.96	1730.00
2.004	1867.00	5.95	2.07	.56	0.	394.25	1730.00
3.201	400.00	2.95	0.	1.18	0.	69.84	387.00
3.202	812.00	4.25	1.35	1.26	0.	89.18	387.00
3.203	1261.00	5.62	.77	1.14	0.	100.25	387.00
3.204	1867.00	6.89	1.87	.93	0.	127.95	387.00
3.301	400.00	2.96	0.	.01	0.	69.99	50.00
3.302	812.00	4.26	1.36	.01	0.	89.22	50.00
3.303	1261.00	5.63	.76	.01	0.	100.51	50.00
3.304	1867.00	6.90	1.87	.01	0.	128.09	50.00
4.101	400.00	3.88	0.	.12	0.	208.25	20.00
4.102	812.00	4.45	1.36	.18	0.	285.52	20.00
4.103	1261.00	5.22	.77	.19	0.	335.47	20.00
4.104	1867.00	7.11	1.89	.22	0.	555.70	20.00
4.201	400.00	3.14	0.	.02	0.	89.51	50.00
4.202	812.00	4.47	1.37	.02	0.	100.45	50.00
4.203	1261.00	5.24	.77	.02	0.	106.71	50.00
4.204	1867.00	7.12	1.89	.01	0.	129.02	50.00
4.301	400.00	3.14	0.	.00	0.	89.52	14.30
4.302	812.00	4.47	1.37	.00	0.	100.47	14.30
4.303	1261.00	5.24	.77	.00	0.	106.74	14.30
4.304	1867.00	7.12	1.89	.01	0.	129.06	14.30
4.401	400.00	3.16	0.	.00	0.	89.94	50.00
4.402	812.00	4.55	1.39	.00	0.	101.11	50.00
4.403	1261.00	5.32	.77	.00	0.	117.41	50.00
4.404	1867.00	7.22	1.90	.00	0.	145.40	50.00
5.001	300.00	4.7	0.	1.55	0.	233.55	1870.00
5.002	714.00	6.3	1.6	1.75	0.	250.64	1870.00
5.003	1130.00	7.2	.78	1.76	0.	408.62	1870.00
5.004	1557.00	8.97	1.85	1.7	0.	617.35	1870.00

FLOODWAY DATA, AR FLOOD
 PROFILE NO. 2

STATION	FLOODWAY		MEAN VELOCITY	WATER SURFACE ELEVATION		
	WIDTH	SECTION AREA		WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.200	235.	799.	1.0	2.4	1.5	.9
2.000	243.	845.	1.0	3.2	1.8	1.2
3.200	89.	263.	3.1	4.3	3.0	1.3
3.300	89.	263.	3.1	4.3	3.0	1.3
4.100	266.	1190.	.7	4.5	3.1	1.4
4.200	187.	425.	1.9	4.5	3.1	1.4
4.300	187.	425.	1.9	4.5	3.1	1.4
4.400	181.	433.	1.9	4.6	3.2	1.4
5.000	251.	988.	.7	6.3	4.7	1.6

FLOODWAY DATA AR FLOOD
 PROFILE NO. 3

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	288.	1333.	1.0	3.3	1.5	1.8
2.000	249.	1047.	1.0	3.9	1.8	2.1
3.200	179.	334.	3.2	5.1	3.0	2.1
3.350	161.	356.	3.2	5.1	3.0	2.1
4.100	338.	1438.	0.7	5.2	3.1	2.1
4.200	107.	505.	2.1	5.2	3.1	2.1
4.300	107.	505.	2.1	5.2	3.1	2.1
4.400	107.	514.	2.1	5.4	3.2	2.2
5.000	549.	1055.	0.7	7.1	4.7	2.4

FLOODWAY DATA, AR FLOOD
 PROFILE NO. 4

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	819.	1976.	2.9	5.4	1.5	3.9
2.000	394.	1702.	1.1	6.5	1.8	4.2
3.200	128.	548.	3.4	6.9	3.9	3.9
3.700	128.	557.	3.4	6.9	3.0	3.9
4.100	556.	2255.	2.8	7.1	3.1	4.0
4.200	129.	731.	2.6	7.1	3.1	4.0
4.300	129.	732.	2.6	7.1	3.1	4.0
4.400	145.	757.	2.5	7.3	3.2	4.1
5.000	617.	2227.	2.7	8.9	4.7	4.2

(2)

D.K.

THIS RUN EXECUTED 25 NOV 81 16.23.21

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 01.02.03.04
 MODIFICATION - 50.51.52.53.54

T1 CHANEY CREEK
 T2 ONSLOW COUNTY
 T3 FLOOD WAY

J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	3.330	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	YSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-1.000	-0.	-0.	-0.	-0.
J3	VARIABLE CODES FOR SUMMARY PRINTOUT									
	110.000	200.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J5	LPRNT	NUMSEC	*****REQUESTED SECTION NUMBERS*****							
	-1.0000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
J6	IMLEG	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	.150	.150	.080	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	400.000	812.000	1061.000	1867.000	1061.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	10.400	-0.	-0.	-0.	-0.
X1	1.000	19.000	1125.000	1250.000	-0.	-0.	-0.	-0.	-0.	-0.
X4	3.000	6.100	850.000	6.500	950.000	2.500	1050.000	-0.	-0.	-0.
GR	15.000	-0.	10.000	400.000	5.000	550.000	3.900	750.000	.900	1125.000
GR	.500	1126.000	-2.500	1130.000	-5.500	1150.000	-2.500	1170.000	-3.800	1190.000
GR	-3.500	1210.000	-4.500	1230.000	-1.300	1243.000	.500	1248.000	1.300	1250.000
GR	4.300	1350.000	18.400	1450.000	19.300	1550.000	19.600	1650.000	-0.	-0.
X1	2.000	20.000	500.000	638.000	1200.000	1200.000	1730.000	-0.	-0.	-0.
X4	2.000	9.200	88.000	10.200	1038.000	-0.	-0.	-0.	-0.	-0.
GR	15.000	-0.	9.000	138.000	8.000	238.000	6.500	338.000	3.900	438.000
GR	1.400	500.000	.510	502.000	-1.600	506.000	-3.000	538.000	-3.400	558.000
GR	-3.400	578.000	-4.900	598.000	-3.100	618.000	-2.500	624.000	.500	633.000
GR	2.000	638.000	5.800	738.000	6.800	838.000	8.900	938.000	15.000	1100.000
NC	-0.	-0.	.080	.300	.500	-0.	-0.	-0.	-0.	-0.

X1	3.200	15.000	372.000	509.000	450.000	350.000	387.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	10.000	10.000	-0.
GR	13.500	-0.	12.500	100.000	11.700	200.000	11.400	300.000	9.000	350.000
GR	7.300	372.000	1.200	417.000	-1.500	437.000	1.200	461.000	7.700	509.000
GR	10.000	550.000	11.100	600.000	11.300	700.000	11.800	800.000	12.600	900.000
SB	.950	1.800	2.800	-0.	95.000	4.000	739.280	2.400	1.900	1.900
X1	3.300	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
X2	-0.	-0.	1.000	8.800	11.100	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	11.400	11.100	-0.
BT	11.000	0.	13.500	-0.	200.000	11.700	-0.	300.000	11.400	-0.
BT	372.000	11.400	-0.	372.000	14.700	-0.	509.000	14.700	-0.	509.000
BT	11.600	-0.	600.000	11.100	-0.	700.000	11.300	-0.	800.000	11.800
BT	-0.	900.000	12.600	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	4.100	20.000	500.000	638.000	20.000	20.000	20.000	-0.	-0.	-0.
GR	15.000	-0.	9.000	138.000	8.000	238.000	6.500	338.000	3.900	438.000
GR	1.400	500.000	.510	502.000	-1.600	506.000	-3.000	538.000	-3.400	558.000
GR	-3.400	578.000	-4.900	598.000	-3.100	618.000	-2.500	624.000	.500	633.000
GR	2.000	638.000	5.800	738.000	6.800	836.000	8.900	938.000	15.000	1100.000
X1	4.200	21.000	2550.000	2682.000	50.000	50.000	50.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	10.600	10.600	-0.
GR	20.000	-0.	15.000	1900.000	14.000	2150.000	11.600	2350.000	11.100	2450.000
GR	6.500	2550.000	-1.500	2572.000	-1.500	2593.000	-1.500	2602.000	-1.500	2612.000
GR	-1.500	2632.000	1.300	2642.000	3.500	2652.000	5.500	2662.000	6.000	2672.000
GR	7.600	2682.000	11.900	2750.000	12.400	2850.000	13.500	2950.000	13.900	3050.000
GR	20.000	5050.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
SB	.950	1.800	2.800	-0.	85.000	6.000	981.800	2.450	.100	.100
X1	4.300	0.	0.	0.	14.300	14.300	14.300	-0.	-0.	-0.
X2	-0.	-0.	1.000	9.600	11.100	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	11.100	11.600	-0.
BT	10.000	-0.	20.000	-0.	1900.000	15.000	-0.	2350.000	11.600	-0.
BT	2450.000	11.100	-0.	2550.000	11.600	-0.	2750.000	11.900	-0.	2850.000
BT	12.400	-0.	2950.000	13.500	-0.	3050.000	13.900	-0.	5050.000	20.000
BT	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	4.400	-0.	-0.	-0.	50.000	50.000	50.000	-0.	-0.	-0.
NC	-0.	-0.	.090	.100	.300	-0.	-0.	-0.	-0.	-0.
QT	5.000	350.000	714.000	936.000	1657.000	936.000	-0.	-0.	-0.	-0.

THIS RUN EXECUTED 25 NOV 81 16.23.22

.....
 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 01,02,03,04
 MODIFICATION - 50,51,52,53,54

T1 CHANEY CREEK
 T2 ONSLOW COUNTY
 T3 100-YEAR FLOOD

J1	ICHECK	INQ	NINV	IOIR	STR7	METRIC	HVINS	Q	WSEL	FQ
	-0.	6.	-0.	-0.	-0.	-0.	-0.	-0.	4.330	-0.
J2	NPROF	IPL0T	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-0.	-1.000	-0.	-0.	-0.	-0.

IHL0 = 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 25 NOV 81 16.23.22

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 01,02,03,04
 MODIFICATION - 50,51,52,53,54

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

OD WAY

SUMMARY PRINTOUT TABLE 110

SECNO	CWSEL	DIFKWS	EG	TOPWID	QLOB	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.000	3.33	0.	3.35	288.42	32.36	1015.76	12.89	0.	0.	1125.00	1250.00	0.
1.000	4.33	1.00	4.35	125.00	0.	1061.00	0.	.08	1125.00	1125.00	1250.00	1250.00
2.000	3.88	0.	3.90	249.10	14.99	1038.40	7.61	0.	0.	500.00	638.00	0.
2.000	4.74	.86	4.76	138.00	0.	1061.00	0.	.05	500.00	500.00	638.00	638.00
3.200	5.02	0.	5.17	170.26	0.	1061.00	0.	0.	0.	372.00	509.00	0.
3.200	5.51	.49	5.63	107.63	0.	1061.00	0.	0.	372.00	372.00	509.00	509.00
3.300	5.03	0.	5.18	100.51	0.	1061.00	0.	0.	0.	372.00	509.00	0.
3.300	6.03	1.00	6.12	115.27	0.	1061.00	0.	0.	0.	372.00	509.00	0.
4.100	5.22	0.	5.23	335.50	39.14	999.24	22.62	0.	0.	500.00	638.00	0.
4.100	6.13	.91	6.14	138.00	0.	1061.00	0.	.09	500.00	500.00	638.00	638.00
4.200	5.24	0.	5.30	106.71	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
4.200	6.15	.91	6.19	121.87	0.	1061.00	0.	0.	2550.00	2550.00	2682.00	2682.00
4.300	5.24	0.	5.31	106.74	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
4.300	6.24	1.00	6.29	122.68	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
4.400	5.32	0.	5.39	107.41	0.	1061.00	0.	0.	0.	2550.00	2682.00	0.
4.400	6.29	.97	6.34	123.14	0.	1061.00	0.	0.	2550.00	2550.00	2682.00	2682.00
5.000	7.08	0.	7.10	408.64	281.43	224.07	430.50	0.	0.	781.00	800.00	0.
5.000	7.86	.78	7.88	168.31	265.37	275.31	395.32	.29	715.31	781.00	800.00	883.62

Chaney Creek

FLOODWAY DATA, OD WAY
 PROFILE NO. 2

STATION	FLOODWAY WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION			CUMULATIVE DISTANCE
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE	
1.000	125.	958.	1.1	4.3	3.3	1.0	2600
2.000	138.	1043.	1.0	4.8	3.9	.9	4330
3.200	108.	386.	2.7	5.5	5.0	.5	4717
3.300	115.	444.	2.4	6.0	5.0	1.0	4767
4.100	138.	1235.	.9	6.1	5.2	.9	4787
4.200	122.	609.	1.7	6.1	5.2	.9	4837
4.300	123.	620.	1.7	6.2	5.2	1.0	4851
4.400	123.	626.	1.7	6.3	5.3	1.0	4901
5.000	168.	1006.	.9	7.9	7.1	.8	6771