

BACHELORS

DELIGHT

Lots o.k.

THIS RUN EXECUTED 12 NOV 81 10.21.58

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1980
 ERROR CORR - 01020304
 MODIFICATION - 5051525354

T1 BACHELORS DELIGHT TC3380-12 6 BORBOA
 T2 ONSLOW COUNTY
 T3 10 YEAR FLOOD

J1	ICHECK	INQ	INIV	IOIR	STRT	METRIC	MVINS	IPW	CHNIM	WSEL	FO
-0.	2.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	9.200	-0.	-0.

J2 NPKOF IFLOT PRFVS XSECV XSECH

J2	NPKOF	IFLOT	PRFVS	XSECV	XSECH	ALLDC	IPW	CHNIM	ITRACE
-0.	-0.	-0.	-1.000	-0.	-0.	-1.000	-0.	-0.	-0.

J3 VARIABLE CODES FOR SUMMARY PRINTOUT

J3	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
159.000	200.000	201.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.

J6 IHLEG

J6	IHLEG	IHLEG	IHLEG	IHLEG	IHLEG	IHLEG	IHLEG	IHLEG	IHLEG
1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.

NC

NC	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
-2.00	1.62.000	2040.000	2614.000	4404.000	2614.000	-0.	-0.	-0.	-0.

QT

QT	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
5.000	16.000	475.000	500.000	19.000	100.000	16.500	200.000	330.000	300.000

X1

X1	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
18.500	0.	18.500	50.000	2.600	480.000	1.200	485.000	2.600	495.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
5.800	400.000	6.500	475.000	10.800	575.000	5.500	980.000	4.500	985.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
30.000	900.000	-0.	-0.	-0.	1400.000	-0.	1135.000	-0.	1190.000

XJ

XJ	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
2.000	23.000	975.000	1000.000	2000.000	2000.000	2500.000	330.000	11.500	380.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
22.500	0.	22.500	100.000	17.500	300.000	17.500	600.000	10.500	700.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
11.000	400.000	10.000	900.000	10.800	575.000	5.500	980.000	4.500	985.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
10.500	800.000	10.000	1000.000	10.800	1400.000	-0.	1135.000	-0.	1190.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
5.800	990.000	11.000	1300.000	33.200	-0.	-0.	-0.	-0.	-0.

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
32.500	1200.000	33.000	3500.000	4115.000	2434.000	2500.000	330.000	11.500	380.000

NC

NC	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
-0.	-0.	0.090	2434.000	4115.000	2434.000	2500.000	330.000	11.500	380.000

QT

QT	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
5.000	983.000	1897.000	2434.000	4115.000	2434.000	2500.000	330.000	11.500	380.000

X1

X1	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
3.200	20.000	435.000	500.000	250.000	250.000	250.000	300.000	17.300	400.000

X3

X3	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
10.000	-0.	-0.	100.000	17.600	-0.	-0.	300.000	17.300	400.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
22.000	0.	18.500	436.000	10.600	437.000	10.900	451.000	9.100	461.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
17.300	435.000	4.900	470.000	3.900	477.000	5.300	483.000	7.800	489.000

GR

GR	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY	ICOPY
5.200	467.000	4.900	470.000	3.900	477.000	5.300	483.000	7.800	489.000

THIS RUN EXECUTED 12 NOV 81 10.21.59

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MEC2 RELEASE DATED NOV 76 UPDATED APR1 1980
ERROR CORR - 01.02.03.04
MODIFICATION - 50.51.52.53.54
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T1 BACHLORS DELIGHT
T2 ONSLOW CO.
T3 50 YEAR FLOOD.

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J1	ICHECK	INQ	NINV	IDIK	STRT	METRIC	TVINS	Q	WSEL	FG
	-0.	3.	-0.	-0.	-0.	-0.	-0.	-0.	10.700	-0.
J2	NPROF	IFLOT	PFVS	XSECV	XSECH	FN	ALLDC	IBU	CHNIM	ITRACE
	2.000	-0.	-1.010	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 12 NOV 81 10:21:59

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HEC2 RELEASE DATED NOV 76 UPDATED APRIL 1980
ERROR CORR - 01:02:03.04
MODIFICATION - 50:51:52:53:54
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T1 BACHLORS DELIGHT
T2 ONSLOW CO.
T3 100 YEAR FLOOD.

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	J1	ICHECK	ING	NINV	IDIR	STRT	METRIC	PVINS	Q	USEL	FO
	-0.	4.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	11.300	-0.
	J2	NPROF	IFLOT	PRFVS	XSECV	XSECH	FN	ALLOC	IBL	CHNIM	ITRACE
	3.000	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

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HEC2 RELEASE DATED NOV 76 UPDATED APR1 1980
ERROR CORR - 01.02.03.04
MODIFICATION - 50.51.52.53.54
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T1 BACHLORS DELIGHT
T2 ONSLOW CO.
T3 50 YEAR FLOOD.

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J1	ICHECK	INQ	NINV	IDIR	STRT	METRIC	IVINS	Q	VSEL	FG
	-C.	5.	-F.	-C.	-C.	-0.	-0.		12.800	-0.
J2	NPROF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLOD	IBW	CHNIM	ITRACE
	15.000	-0.	-1.000	-0.	-C.	-0.	-1.000	-0.	-C.	-0.

THIS RUN EXECUTED 12 NOV 81 10.21.59

 HEC2 RELEASE DATED NOV 76 UPDATED APR 1 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

AR FLOOD

SUMMARY PRINTOUT TABLE 150

SECNO	XLCH	ELTRD	ELLC	ELMIN	G	CWSEL	CRYS	EG	10K*S	VCH	AREA	*01K
1.000	0.	0.	0.	1.20	1062.00	9.20	7.36	9.28	40.21	3.27	822.52	167.47
1.000	0.	0.	0.	1.20	2040.00	10.70	8.23	10.80	41.67	3.84	1374.61	316.04
1.000	0.	0.	0.	1.20	2614.00	11.30	8.56	11.41	44.46	4.17	1623.28	392.03
1.000	0.	0.	0.	1.20	4404.00	12.80	9.48	12.93	49.24	4.90	2283.72	627.59
2.000	2500.00	0.	0.	4.50	1062.00	13.06	11.17	13.08	11.07	1.67	1944.56	319.17
2.000	2500.00	0.	0.	4.50	2040.00	14.45	11.63	14.47	10.81	1.85	3022.80	621.39
2.000	2500.00	0.	0.	4.50	2614.00	15.11	11.77	15.13	10.88	2.01	3540.58	792.36
2.000	2500.00	0.	0.	4.50	4404.00	16.78	12.26	16.80	11.29	2.31	4884.59	1310.89
3.200	250.00	0.	0.	3.90	983.00	13.57	8.99	13.69	33.91	2.78	353.42	168.80
3.200	250.00	0.	0.	3.90	1897.00	15.18	11.03	15.45	57.44	4.16	455.73	250.29
3.200	250.00	0.	0.	3.90	2434.00	15.94	11.49	16.30	69.29	4.83	504.42	292.41
3.200	250.00	0.	0.	3.90	4115.00	17.84	13.00	18.49	98.91	6.50	727.05	413.75
3.300	25.00	17.30	15.80	3.90	983.00	13.58	0.	13.70	33.72	2.78	354.06	169.28
3.300	25.00	17.30	15.80	3.90	1897.00	15.20	0.	15.47	56.84	4.15	457.31	251.63
3.300	25.00	17.30	15.80	3.90	2434.00	16.09	0.	16.44	65.37	4.73	514.13	301.34
3.300	25.00	17.30	15.80	3.90	4115.00	18.03	0.	18.64	91.13	6.32	799.73	431.06
3.400	100.00	0.	0.	3.90	983.00	13.90	8.96	14.01	28.20	2.62	374.95	185.10
3.400	100.00	0.	0.	3.90	1897.00	15.75	10.98	15.98	45.35	3.85	492.24	201.68
3.400	100.00	0.	0.	3.90	2434.00	16.72	11.49	17.02	51.84	4.59	554.87	338.06
3.400	100.00	0.	0.	3.90	4115.00	18.96	13.04	19.36	57.55	5.33	1288.19	592.42
4.000	2600.00	0.	0.	15.00	143.00	20.08	18.04	20.10	20.51	1.55	199.98	31.57
4.000	2600.00	0.	0.	15.00	308.00	21.60	19.18	21.63	14.66	1.69	403.57	60.44
4.000	2600.00	0.	0.	15.00	411.00	22.36	19.42	22.38	13.21	1.76	516.98	113.06
4.000	2600.00	0.	0.	15.00	756.00	24.24	20.00	24.27	11.71	2.01	838.40	220.90
5.100	1400.00	0.	0.	24.70	143.00	27.88	26.67	27.99	91.85	2.99	75.02	14.92
5.100	1400.00	0.	0.	24.70	308.00	29.05	27.53	29.22	93.22	3.84	150.04	31.90
5.100	1400.00	0.	0.	24.70	411.00	29.60	27.93	29.79	91.90	4.18	195.55	42.87
5.100	1400.00	0.	0.	24.70	756.00	31.04	28.92	31.26	67.35	4.93	341.70	80.89

SEONO	XLCH	ELTRD	ELLC	ELMIN	Q	CHSEL	CRIMS	EG	IKRS	VCH	AREA	01K
5.200	100.00	0.	0.	24.70	143.00	29.04	29.04	29.07	59.07	2.38	141.46	18.61
5.200	100.00	0.	0.	24.70	308.00	30.07	29.04	30.12	79.38	3.21	230.24	34.57
5.200	100.00	0.	0.	24.70	411.00	30.63	29.11	30.68	79.76	3.44	287.86	46.02
5.200	100.00	0.	0.	24.70	756.00	32.08	29.03	32.14	78.73	3.98	464.45	85.23
5.300	36.80	34.10	26.14	24.70	143.00	34.87	0.	34.87	.47	.30	925.00	208.37
5.300	36.80	34.10	26.14	24.70	308.00	35.23	0.	35.23	1.78	.76	995.69	230.82
5.300	36.80	34.10	26.14	24.70	411.00	35.38	0.	35.39	2.90	.98	1028.80	241.23
5.300	36.80	34.10	26.14	24.70	756.00	35.78	0.	35.79	7.75	1.65	1120.05	271.59
5.400	100.00	0.	0.	24.70	143.00	34.88	27.29	34.88	.47	.38	925.82	208.61
5.400	100.00	0.	0.	24.70	308.00	35.25	27.93	35.25	1.77	.76	998.97	231.68
5.400	100.00	0.	0.	24.70	411.00	35.41	28.22	35.42	2.86	.98	1034.32	242.99
5.400	100.00	0.	0.	24.70	756.00	35.86	28.95	35.87	7.45	1.62	1136.44	277.10

AR FLOOD

SUMMARY PRINTOUT TABLE 150

SECNO	Q	CMSEL	DIFWSP	DIFMSX	CIFMLS	TOPWID	XLCH
1.000	1062.00	9.20	0.	0.	0.	333.18	0.
1.000	2040.00	10.70	1.50	0.	0.	402.63	C.
1.000	2614.00	11.30	.60	0.	0.	422.71	C.
1.000	4404.00	12.87	1.50	0.	0.	458.30	0.
2.000	1062.00	13.06	0.	3.86	0.	772.42	2500.00
2.000	2040.00	14.45	1.39	3.75	0.	787.16	2500.00
2.000	2614.00	15.11	.66	3.81	0.	794.15	2500.00
2.000	4404.00	16.78	1.67	3.98	0.	811.99	2500.00
3.000	983.00	13.57	0.	.51	0.	63.33	250.00
3.000	1897.00	15.18	1.61	.73	0.	63.99	250.00
3.000	2434.00	15.94	.76	.83	0.	64.32	250.00
3.000	4115.00	17.84	1.90	1.06	0.	361.19	250.00
3.000	983.00	13.58	0.	.01	0.	63.33	25.00
3.000	1897.00	15.20	1.62	.02	0.	64.00	25.00
3.000	2434.00	16.09	.88	.15	0.	64.39	25.00
3.000	4115.00	18.03	1.94	.19	0.	409.11	25.00
3.000	983.00	13.97	0.	.32	0.	63.45	100.00
3.000	1897.00	15.75	1.85	.54	0.	64.24	100.00
3.000	2434.00	16.72	.97	.63	0.	64.66	100.00
3.000	4115.00	18.96	2.24	.93	0.	609.30	100.00
4.000	143.00	20.08	0.	6.17	0.	122.96	2600.00
4.000	308.00	21.67	1.53	5.86	0.	143.99	2600.00
4.000	411.00	22.36	.75	5.64	0.	154.47	2600.00
4.000	756.00	24.24	1.88	5.28	0.	187.69	2600.00
5.000	143.00	27.88	0.	7.87	0.	52.57	1400.00
5.000	308.00	29.05	1.18	7.45	0.	75.95	1400.00
5.000	411.00	29.60	.55	7.24	0.	87.13	1400.00
5.000	756.00	31.04	1.43	6.79	0.	115.96	1400.00
5.000	143.00	29.04	0.	1.16	0.	75.91	100.00
5.000	308.00	30.07	1.03	1.02	0.	96.53	100.00
5.000	411.00	30.63	.56	1.03	0.	107.83	100.00
5.000	756.00	32.08	1.44	1.04	0.	136.75	100.00
5.000	143.00	34.87	0.	5.83	0.	192.74	36.80
5.000	308.00	35.27	.35	5.16	0.	206.65	36.80
5.000	411.00	35.38	.16	4.75	0.	214.43	36.80
5.000	756.00	35.78	.44	3.77	0.	241.24	36.80

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SECNO	Q	CHSEL	DIFWSP	DIFUSX	DIFKLS	TCPMID	MLCH
5400	143.00	34.88	0.	.00	0.	192.83	100.00
5400	308.00	35.25	.37	.02	0.	207.44	100.00
5400	411.00	35.41	.17	.03	0.	215.78	100.00
5400	756.00	35.86	.44	.08	0.	246.18	100.00

FLOODWAY DATA, AR FLOOD
PROFILE NO. 2

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
1.000	413.	1375.	1.5	10.7	9.2	1.5
2.000	787.	3023.	.7	14.5	13.1	1.4
3.200	64.	456.	4.2	15.2	13.6	1.6
3.300	64.	457.	4.1	15.2	13.6	1.6
3.400	64.	492.	3.9	15.7	13.9	1.8
4.000	144.	404.	.8	21.6	20.1	1.5
5.100	76.	150.	2.1	29.1	27.9	1.2
5.200	97.	230.	1.3	30.1	29.0	1.0
5.300	207.	996.	.3	35.3	34.9	.4
5.400	217.	999.	.3	35.3	34.9	.4

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FLOODWAY DATA, AR FLOOD
PROFILE NO. 3

STATION	WIDTH	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE
1.000	423.	1623.	1.6	11.3	9.2	2.1
2.000	794.	3541.	.7	15.1	13.1	2.0
3.000	64.	504.	4.8	16.0	13.6	2.4
3.200	64.	514.	4.7	16.1	13.6	2.5
3.400	65.	555.	4.4	16.7	13.9	2.8
4.000	154.	517.	.8	22.4	20.1	2.3
5.100	87.	196.	2.1	29.6	27.9	1.7
5.200	198.	288.	1.4	30.6	29.0	1.6
5.300	214.	1029.	.4	35.4	34.9	.5
5.400	216.	1034.	.4	35.4	34.9	.5

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FLOODWAY DATA AR FLOOD
PROFILE NO. 4

STATION	FLOODWAY		MEAN		WATER SURFACE ELEVATION	
	WIDTH	SECTION AREA	VELOCITY	DIFFERENCE	WITH FLOODWAY	WITHOUT FLOODWAY
1.000	458.	2286.	1.9	12.8	9.2	3.6
2.000	812.	4884.	.9	16.8	13.1	3.7
3.200	361.	727.	5.7	17.9	13.6	4.3
3.300	409.	809.	5.1	18.1	13.6	4.4
3.400	609.	1288.	3.2	19.0	13.9	5.1
4.000	188.	638.	.9	24.2	20.1	4.2
5.100	116.	342.	2.2	31.1	27.9	3.2
5.200	137.	464.	1.6	32.0	29.0	3.0
5.300	241.	1124.	.7	35.8	34.9	.9
5.400	246.	1136.	.7	35.3	34.9	1.0



X1	3.219	20.20	435.110	510.100	250.000	250.000	250.000	250.000	17.300	-0.	-0.	-0.
X3	13.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	17.300	17.300	17.600	-0.
X8	22.000	8.	100.000	100.000	17.600	17.600	17.500	17.500	300.000	300.000	17.300	400.000
X9	17.300	435.000	435.000	435.000	10.900	10.900	10.900	10.900	451.000	451.000	5.100	461.000
X4	5.200	467.000	470.000	470.000	5.300	5.300	5.300	5.300	483.000	483.000	7.800	489.000
X5	8.600	498.000	499.000	499.000	17.600	17.600	19.000	19.000	700.000	700.000	28.500	900.000
X6	1.000	1.000	2.600	-0.	35.000	35.000	3.000	3.000	1.360	1.360	4.800	4.800
X7	3.000	-0.	-0.	-0.	25.000	25.000	25.000	25.000	-0.	-0.	-0.	-0.
X2	-0.	-0.	1.000	1.000	17.300	17.300	-0.	-0.	-0.	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	17.300	17.300	17.600	-0.
X7	17.300	-0.	22.500	22.500	19.500	19.500	18.500	18.500	200.000	200.000	17.500	-0.
X7	434.000	17.300	-0.	435.000	-0.	-0.	-0.	-0.	19.500	19.500	-0.	501.000
X1	17.600	-0.	60.000	60.000	-0.	-0.	700.000	700.000	-0.	-0.	900.000	28.500
X7	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X7	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	5.000	-0.	-0.	-0.	1.0.000	1.0.000	1.0.000	1.0.000	-0.	-0.	-0.	-0.
X1	5.000	14.000	3.0.000	411.000	756.000	-0.	411.000	411.000	-0.	-0.	-0.	-0.
X1	4.000	12.000	400.000	500.000	2.000.000	2.000.000	2500.000	2500.000	-0.	-0.	-0.	-0.
X2	37.500	0.	25.000	25.000	30.500	30.500	400.000	400.000	460.000	460.000	18.500	485.000
X4	19.000	490.000	18.500	5.000.000	12.500	12.500	560.000	560.000	600.000	600.000	30.500	700.000
X8	32.000	330.000	32.000	500.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	5.100	13.000	40.000	455.000	1400.000	1400.000	1400.000	1400.000	-0.	-0.	-0.	-0.
X2	42.000	-0.	42.000	1.0.000	41.500	41.500	150.000	150.000	250.000	250.000	35.500	350.000
X3	20.000	44.000	24.700	447.000	24.700	24.700	457.000	457.000	455.000	455.000	35.000	550.000
X4	77.000	65.000	41.500	75.000	44.500	44.500	850.000	850.000	-0.	-0.	-0.	-0.
X4	-0.	-0.	-0.	-0.	2.500	2.500	-0.	-0.	-0.	-0.	-0.	-0.
X1	5.200	13.000	447.000	455.000	150.000	150.000	100.000	100.000	-0.	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	29.000	29.000	29.000	-0.
X4	20.000	44.000	44.000	455.000	455.000	455.000	-0.	-0.	-0.	-0.	-0.	-0.
X8	42.000	-0.	42.000	500.000	41.500	41.500	150.000	150.000	250.000	250.000	35.500	350.000
X8	20.000	44.000	44.000	440.000	24.700	24.700	457.000	457.000	450.000	450.000	35.000	550.000
X8	77.000	65.000	41.500	75.000	44.500	44.500	150.000	150.000	-0.	-0.	-0.	-0.
X8	1.000	4.000	3.000	-0.	3.000	3.000	-0.	-0.	4.300	4.300	24.470	24.470
X7	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	5.000	-0.	-0.	-0.	36.000	36.000	36.000	36.000	-0.	-0.	-0.	-0.
X2	-0.	-0.	26.100	26.100	34.100	34.100	-0.	-0.	-0.	-0.	-0.	-0.
X3	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	34.100	34.100	34.100	-0.
X7	4.000	-0.	42.500	42.500	50.000	50.000	42.500	42.500	150.000	150.000	41.500	-0.
X7	25.000	38.500	-0.	357.000	35.500	35.500	-0.	-0.	450.000	450.000	-0.	550.000

THIS RUN EXECUTED 23 NOV 81 13:27:20

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 HEC2 RELEASE DATED NOV 76 UPDATED APR 1 1981
 ERROR CORR - 51, 52, 53, 74
 MODIFICATION - 53, 51, 52, 53, 54

T1 BACHLORES DELIGHT
 T2 OUSLER CR
 T3 FLEURY

J1	UPRDA	INC	DDY	DDK	DIRT	NTTFC	HVINS	G	WSEL	FG
						-1.	-0.	-7.	12,300	-0.

J2	MPROT	IFLOT	PREVS	XSECM	XSECH	FN	ALLOC	IPW	CHKIN	ITRACE
						-0.	-1,000	-0.	-0.	-0.

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

THIS RUN EXECUTED 23 NOV 81 13:27:21

 HCC RELEASE DATED NOV 76 UPDATED APR1 1981
 ERROR CCPP - 01902,03,04
 MODIFICATION - 57051,52,53,54

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

EAR FLOOR*

SUMMARY REPORT TABLE 110

SECHR	CRSEL	DIFFRS	EG	TOTWID	QLOB	QCH	OROB	PERENC	STENCH	STCHL	STCHR	STENCH
1	11:2	11:01	11:01	422.71	826.44	866.11	918.74	0.	0.	475.00	500.00	0.
1	12:3	11:01	11:05	198.49	697.45	1049.64	866.92	.28	402.69	475.00	500.00	601.19
2	15:11	15:17	15:17	794.15	1838.86	409.94	365.20	0.	0.	975.00	1000.00	0.
2	16:16	16:16	16:16	520.09	2088.25	498.18	27.57	.27	489.66	975.00	1000.00	1009.75
3	15:04	15:31	15:31	64.32	0.	2434.07	0.	0.	0.	435.00	500.00	0.
3	16:16	16:16	16:16	44.60	0.	2434.07	0.	0.	435.00	435.00	500.00	500.00
3	16:34	16:44	16:44	14.39	0.	2434.07	0.	0.	0.	435.00	500.00	0.
3	16:34	16:44	16:44	14.76	0.	2434.07	0.	0.	435.00	435.00	500.00	500.00
4	14:07	17:2	17:2	64.66	0.	2434.07	0.	0.	0.	435.00	500.00	0.
4	17:01	17:07	17:07	64.93	0.	2434.07	0.	.01	435.00	435.00	500.00	500.00
4	22:24	22:38	22:38	154.47	56.53	148.59	203.88	0.	0.	485.00	500.00	0.
4	23:0	23:0	23:0	61.58	10.37	148.59	213.64	.27	480.26	485.00	500.00	561.84
5	29:04	29:09	29:09	27.13	64.83	274.52	71.95	0.	0.	440.00	455.00	0.
5	29:07	29:07	29:07	22.1	11.29	376.88	22.71	.31	437.41	440.00	455.00	459.51
5	31:04	31:08	31:08	17.83	184.47	59.54	166.99	0.	0.	447.80	450.83	0.
5	31:08	31:11	31:11	4.31	377.08	76.13	157.87	.30	428.69	447.80	450.83	469.60
5	35:30	35:39	35:39	214.93	188.88	31.19	190.96	0.	0.	447.80	450.83	0.
5	38:2	38:38	38:38	3.03	0.	411.91	0.	.03	390.88	447.80	450.83	513.89
5	45:41	45:42	45:42	215.7	188.74	31.09	191.17	0.	0.	447.80	450.83	0.
5	48:58	48:58	48:58	193.34	186.68	27.67	194.56	.03	390.79	447.80	450.83	514.14

Bachelor's Degree

FLOODWAY DATA, EAR FLOOD,
PROFILE NO. 2

STATION	WIDTH	SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION WITH FLOODWAY	WATER SURFACE ELEVATION WITHOUT FLOODWAY	DIFFERENCE	Cumulative Distance
1+00.0	120.0	1230.0	2.1	12.3	11.3	1.0	2600
2+00.0	52.0	3709.0	.9	16.1	15.1	1.0	5100
3+20.0	65.0	559.0	4.4	16.7	15.9	.8	5350
3+30.0	65.0	569.0	4.2	16.9	16.1	.8	5375
3+40.0	65.0	530.0	4.1	17.4	16.7	.7	5475
4+00.0	62.0	476.0	1.3	23.1	22.4	.7	6075
5+10.0	4.0	139.0	3.8	30.5	29.6	.9	9475
5+20.0	4.0	214.0	1.9	31.6	30.6	1.0	9575
5+30.0	3.0	25.0	16.4	33.2	32.4	.8	9612
5+40.0	122.0	127.0	.3	38.6	35.4	3.2	9712