

NOSLEY

CREEK



THIS RUN EXECUTED 02 NOV 84 10.58.55

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

T1 MUSLEY CREEK
 T2 CRAVEN COUNTY
 T3 10-YEAR FLOOD

J1	ICHECK	INR	MINV	IDIR	STRT	METRIC	HVINS	Q	WSEL	FD
	-0.	2.	-0.	-0.	.000700	-0.	-0.	-0.	10.000	-0.
J2	WBRDF	ICLST	PREVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIM	ITRACE
	-0.	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.
J3	VARIABLE CYCLES FOR SUMMARY PRINTOUT									
	110.000	150.000	200.000	201.000	-0.	-0.	-0.	-0.	-0.	-0.
J6	FILES	ICOPY								
	1.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
NC	.200	.200	.000	.100	.300	-0.	-0.	-0.	-0.	-0.
WT	5.000	2163.000	3998.000	5047.000	6174.000	5047.000	-0.	-0.	-0.	-0.
ET	-0.	-0.	-0.	-0.	-0.	8.400	-0.	-0.	-0.	-0.
X1	1.000	18.000	407.000	445.000	-0.	-0.	-0.	-0.	-0.	-0.
GF	32.700	0.	34.600	172.000	32.000	306.000	25.200	364.000	16.600	382.000
GF	15.100	398.000	8.600	407.000	7.800	411.000	4.600	326.000	7.800	441.000
GF	8.500	445.000	8.200	501.000	10.800	593.000	12.800	339.000	16.700	861.000
GR	50.000	1432.000	-0.	-0.	-0.	-0.	-0.	-0.	-0.	-0.
X1	1.100	22.000	1746.000	1796.000	7500.000	7000.000	8500.000	-0.	-0.	-0.
GF	30.000	-0.	25.700	1322.000	23.200	1422.000	23.700	1522.000	24.300	1667.000
GF	20.300	1673.000	22.100	1702.000	17.800	1719.000	16.300	1746.000	10.300	1755.000
GR	9.500	1770.000	10.300	1785.000	17.100	1796.000	21.700	1306.000	24.000	1856.000
GR	21.100	1568.000	20.500	1906.000	23.500	1914.000	24.300	1779.000	21.000	2079.000
GR	23.000	2204.000	30.000	2603.000	-0.	-0.	-0.	-0.	-0.	-0.
NC	-0.	-0.	.000	.300	.500	-0.	-0.	-0.	-0.	-0.
X1	1.200	23.000	1734.000	1827.100	100.000	100.000	100.000	-0.	-0.	-0.
X3	10.000	-0.	-0.	-0.	-0.	-0.	-0.	25.800	25.100	-0.
GR	30.000	-0.	25.700	1322.000	23.200	1422.000	23.700	1522.000	24.300	1667.000
GF	20.300	1673.000	22.100	1702.000	17.800	1719.000	19.600	1734.000	17.300	1741.000
GF	9.300	1752.000	8.500	1774.500	10.300	1785.500	16.600	1794.500	19.800	1827.100
GR	24.000	1568.000	21.100	1869.000	20.500	1906.000	23.500	1914.000	24.300	1979.000
GF	21.000	2079.000	23.000	2204.000	30.000	2603.000	-0.	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 84 10.58.57

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERROR CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56

T1 WESLEY CREEK
 T2 GRAVEN COUNTY
 T3 50- YEAR FLOOD

J1	ICHECK	INS	RIVV	JDIR	STRT	METRIC	HVINS	G	WSEL	FG
	-0.	3.	-0.	-0.	.000700	-0.	-0.	-0.	10.000	-0.
J2	IBRUF	IPLOT	PRFVS	XSECV	XSECH	FN	ALLDC	IBW	CHNIN	ITRACE
	2.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 84 10.58.57

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 ERRORS CORR - 01,02,03,04,05,06
 MODIFICATION - 50,51,52,53,54,55,56

T1 PUSLEY CREEK
 T2 CRAVEN COUNTY
 T3 100-YEAR FLOOD

J1	ICHECK	IRG	INVT	IDIP	SIRT	METRIC	HVINS	Q	WSEL	FG
	-0.	4.	-0.	-0.	.000700	-0.	-0.	-0.	10.000	-0.
J2	ICHECK	IRG	INVT	IDIP	SIRT	METRIC	HVINS	Q	WSEL	FG
0	3.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 84 10.58.57

 HIC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 CIPHER CODES - 01,02,03,04,05,06
 MODIFICATIONS - 50,51,52,53,54,55,56

T1 ASBLY CREEK
 T2 CRAVEN COUNTY
 T3 500-YEAR FLOOD

	COLLCK	INC	NIW	IDIR	STRT	NETPIC	DVINS	Q	WSEL	FR
01	-J.	.	-0.	-0.	.000700	-0.	-0.	-0.	10.000	-0.
	CHNIN	TRACE	FM	ALLDC	IBW	CHNIN	ITRACE			
02	10.000	-0.	-1.000	-0.	-0.	-0.	-1.000	-0.	-0.	-0.

THIS RUN EXECUTED 02 NOV 84 10.58.58

 HEC2 RELEASE DATED NOV 76 UPDATED MAY 1984
 EFF. D. CORR. - 31,02,33,34,05,06
 CORR. IC477.1 - 58,51,52,53,54,55,56

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

10-YEAR FLOOD

SUMMARY PRESENT TABLE 110

SECT	CROSS	DIFRUS	EG	TOPWID	DLCE	QCH	QROB	PERENC	STENCL	STCHL	STCHR	STENCR
1.000	16.41	6.41	16.41	460.81	28.25	1101.08	1033.67	).	0.	407.00	445.00	0.
1.000	19.25	9.26	19.35	604.21	82.38	1686.32	2229.29	).	0.	407.00	445.00	0.
1.000	20.61	10.58	20.61	665.47	117.34	1979.42	2950.24	).	0.	407.00	445.00	0.
1.000	23.65	13.58	23.65	814.97	229.22	2745.39	5159.39	).	0.	407.00	445.00	0.
1.100	22.80	0.	22.80	357.31	134.20	1965.15	63.65	).	0.	1746.00	1796.00	0.
1.100	25.57	0.	25.57	1005.66	515.13	2859.42	623.46	).	0.	1746.00	1796.00	0.
1.100	26.65	0.	26.65	1319.06	636.58	3167.67	1042.75	).	0.	1746.00	1796.00	0.
1.100	29.08	0.	29.08	2222.90	2155.27	3741.39	2277.34	).	0.	1746.00	1796.00	0.
1.200	22.89	0.	22.89	93.10	0.	2163.00	0.	).	0.	1734.00	1827.10	0.
1.200	25.67	0.	25.67	614.17	0.	3447.08	550.92	).	0.	1734.00	1827.10	0.
1.200	26.74	0.	26.74	1376.00	600.09	3606.17	840.74	).	0.	1734.00	1827.10	0.
1.200	29.15	0.	29.15	2259.51	1716.65	4606.15	1851.20	).	0.	1734.00	1827.10	0.
1.300	22.89	0.	22.89	93.10	0.	2163.00	0.	).	0.	1734.00	1827.10	0.
1.300	25.67	0.	25.67	626.63	0.	3405.46	592.54	).	0.	1734.00	1827.10	0.
1.300	26.74	0.	26.74	1416.68	619.04	3568.78	859.16	).	0.	1734.00	1827.10	0.
1.300	29.15	0.	29.15	2259.53	1716.66	4606.14	1851.20	).	0.	1734.00	1827.10	0.
1.400	22.97	0.	22.97	379.26	139.39	1949.10	74.43	).	0.	1746.00	1796.00	0.
1.400	25.92	0.	25.92	1053.01	565.91	2732.10	659.99	).	0.	1746.00	1796.00	0.
1.400	26.90	0.	26.90	1418.68	626.51	3062.43	1098.07	).	0.	1746.00	1796.00	0.
1.400	29.20	0.	29.20	2268.60	2197.42	3681.57	2295.00	).	0.	1746.00	1796.00	0.
2.000	24.90	0.	24.90	376.24	465.12	842.04	855.84	).	0.	1091.00	1178.00	0.
2.000	27.58	0.	27.58	1020.58	847.90	1399.40	1750.70	).	0.	1091.00	1178.00	0.
2.000	28.71	0.	28.71	1691.59	1070.21	1709.10	2267.69	).	0.	1091.00	1178.00	0.
2.000	31.16	0.	31.16	1414.68	1740.70	2567.52	3065.71	).	0.	1091.00	1178.00	0.
3.100	31.35	0.	31.35	892.01	195.90	1262.50	317.60	).	0.	3925.00	3970.00	0.
3.100	33.40	0.	33.40	1416.32	922.22	1592.90	843.88	).	0.	3925.00	3970.00	0.
3.100	34.41	0.	34.41	1875.12	1389.66	1692.13	1174.21	).	0.	3925.00	3970.00	0.
3.100	36.52	0.	36.52	2865.55	2803.84	1936.25	2213.91	).	0.	3925.00	3970.00	0.

SECVN	CRSEL	DIFKAS	FS	TOPWID	BLOR	SCR	RFOR	FERSIC	STENCL	STCHL	STCHR	STENCR
3.200	31.34	0.	31.50	90.36	0.	1799.00	0.	).	0.	3954.00	4043.40	0.
3.200	33.41	0.	33.73	89.40	0.	3359.00	0.	).	0.	3954.00	4043.40	0.
3.200	34.42	0.	34.48	1906.06	1382.93	2246.19	626.68	).	0.	3954.00	4043.40	0.
3.200	35.57	0.	36.57	2884.64	2741.78	2747.53	1464.70	).	0.	3954.00	4043.40	0.
3.300	31.34	0.	31.50	90.38	0.	1799.00	0.	).	0.	3954.00	4043.40	0.
3.300	33.40	0.	33.90	89.40	0.	3359.00	0.	).	0.	3954.00	4043.40	0.
3.300	35.54	0.	35.05	2201.77	1486.61	2058.13	711.26	).	0.	3954.00	4043.40	0.
3.300	36.57	0.	36.64	2910.66	2754.32	2721.06	1478.62	).	0.	3954.00	4043.40	0.
3.400	31.48	0.	31.57	907.32	234.02	1229.65	535.33	).	0.	3925.00	3970.00	0.
3.400	33.47	0.	34.02	1689.86	1031.06	1433.16	894.78	).	0.	3925.00	3970.00	0.
3.400	35.55	0.	35.10	2214.43	1523.11	1491.13	1241.75	).	0.	3925.00	3970.00	0.
3.400	36.63	0.	36.66	2929.96	2828.73	1894.55	2230.73	).	0.	3925.00	3970.00	0.
4.100	34.57	0.	34.63	1093.50	317.35	750.75	519.89	).	0.	2207.00	2227.00	0.
4.100	36.55	0.	36.59	1646.80	687.34	925.49	1173.17	).	0.	2207.00	2227.00	0.
4.100	37.55	0.	37.43	1873.10	1257.32	1000.98	1534.69	).	0.	2207.00	2227.00	0.
4.100	38.17	0.	39.17	3345.53	2428.17	1223.40	2583.43	).	0.	2207.00	2227.00	0.
5.000	40.17	0.	40.77	526.15	311.05	1161.95	0.	).	0.	2084.00	2143.00	0.
5.000	40.51	0.	40.96	716.21	1035.55	1745.45	0.	).	0.	2084.00	2143.00	0.
5.000	41.57	0.	41.92	883.72	1510.42	2028.58	0.	).	0.	2084.00	2143.00	0.
5.000	43.55	0.	44.04	1281.42	3066.69	2764.54	4.77	).	0.	2084.00	2143.00	0.
4.100	40.17	0.	40.56	4744.47	654.40	617.95	200.66	).	0.	5207.00	5259.00	0.
4.100	42.12	0.	42.52	5342.07	1640.39	551.79	548.83	).	0.	5207.00	5259.00	0.
4.100	43.75	0.	44.15	6915.82	2124.62	591.47	872.91	).	0.	5207.00	5259.00	0.
4.100	44.01	0.	44.41	7592.56	3507.60	624.32	1706.08	).	0.	5207.00	5259.00	0.
4.200	40.51	0.	40.52	4034.57	379.72	728.94	104.34	).	0.	5270.00	5342.00	0.
4.200	42.51	0.	42.53	6347.38	1533.62	779.79	407.59	).	0.	5270.00	5342.00	0.
4.200	43.75	0.	43.75	6915.52	2623.20	796.02	319.70	).	0.	5270.00	5342.00	0.
4.200	44.01	0.	44.01	7591.26	3423.04	865.98	1548.98	).	0.	5270.00	5342.00	0.
4.300	40.52	0.	40.53	4090.35	580.67	727.82	184.51	).	0.	5270.00	5342.00	0.
4.300	42.53	0.	42.54	6364.48	1535.21	776.81	468.98	).	0.	5270.00	5342.00	0.
4.300	43.75	0.	43.76	6923.32	2623.87	793.15	721.98	).	0.	5270.00	5342.00	0.
4.300	44.01	0.	44.67	7597.67	3423.49	863.47	1551.05	).	0.	5270.00	5342.00	0.
4.400	40.53	0.	40.54	4094.50	661.16	609.80	202.05	).	0.	5207.00	5259.00	0.
4.400	42.54	0.	42.54	6353.82	1641.80	586.58	550.61	).	0.	5207.00	5259.00	0.
4.400	43.76	0.	43.81	6923.31	2124.83	587.85	826.32	).	0.	5207.00	5259.00	0.
4.400	44.01	0.	44.67	7597.78	3507.55	622.61	1707.75	).	0.	5207.00	5259.00	0.

10-YEAR FLIGHT

COMPARISON TABLE 100

FLIGHT	FLIGHT	FLIGHT	FLIGHT	ELMIN	O	C.SEL	CFIWS	EG	10K+S	VCH	AREA	.01K
1.000	0.	0.	0.	4.60	2163.00	16.41	10.85	15.48	7.01	2.96	2104.17	817.24
1.000	0.	0.	0.	4.60	3998.00	19.26	12.18	17.35	7.01	3.51	3628.75	1510.30
1.000	0.	0.	0.	4.60	5047.00	20.52	12.87	21.61	7.04	3.75	4425.95	1901.87
1.000	0.	0.	0.	4.60	8174.00	23.58	14.47	25.69	6.97	4.26	6694.30	3095.31
1.100	3500.00	0.	0.	9.50	2163.00	22.62	14.95	22.80	8.63	3.49	1049.28	736.19
1.100	3500.00	0.	0.	9.50	3998.00	25.39	17.19	25.57	8.80	4.07	3084.48	1347.63
1.100	3500.00	0.	0.	9.50	5047.00	26.48	18.32	25.65	8.42	4.19	4317.54	1739.23
1.100	3500.00	0.	0.	9.50	8174.00	28.95	20.94	29.08	7.08	4.25	8709.70	3071.45
1.200	100.00	0.	0.	8.50	2163.00	22.78	13.90	22.89	6.53	2.62	827.02	846.54
1.200	100.00	0.	0.	8.50	3998.00	25.53	16.26	25.67	6.76	3.18	2448.47	1538.04
1.200	100.00	0.	0.	8.50	5047.00	26.63	17.46	25.74	5.47	3.04	4683.24	2158.81
1.200	100.00	0.	0.	8.50	8174.00	29.06	20.10	29.15	4.99	3.26	9090.01	3660.01
1.300	30.00	25.10	23.80	8.50	2163.00	22.79	0.	22.89	6.52	2.61	827.28	846.98
1.300	30.00	25.10	23.80	8.50	3998.00	25.75	0.	25.87	6.20	3.09	2584.17	1605.95
1.300	30.00	25.10	23.80	8.50	5047.00	26.74	0.	26.84	5.20	2.98	4839.09	2213.39
1.300	30.00	25.10	23.80	8.50	8174.00	29.06	0.	29.15	4.99	3.26	9090.09	3660.34
1.400	50.00	0.	0.	9.50	2163.00	22.80	14.96	22.96	8.08	3.41	1112.02	761.03
1.400	50.00	0.	0.	9.50	3998.00	25.77	17.19	25.92	7.34	3.79	3480.73	1475.67
1.400	50.00	0.	0.	9.50	5047.00	26.75	18.34	26.90	7.41	3.98	4691.70	1853.60
1.400	50.00	0.	0.	9.50	8174.00	29.07	21.00	29.20	6.70	4.15	8991.25	3158.49
2.000	4000.00	0.	0.	11.70	2163.00	24.88	17.24	21.90	2.60	1.39	4282.08	1340.62
2.000	4000.00	0.	0.	11.70	3998.00	27.66	20.29	27.68	2.34	1.66	6902.43	2612.39
2.000	4000.00	0.	0.	11.70	5047.00	28.71	20.96	28.73	2.48	1.82	8017.30	3206.86
2.000	4000.00	0.	0.	11.70	8174.00	31.14	22.42	31.16	2.85	2.24	10939.00	4843.15
3.100	13440.00	0.	0.	16.80	1799.00	31.26	23.21	31.36	8.77	3.09	1860.17	807.60
3.100	13440.00	0.	0.	16.80	3359.00	33.40	25.97	33.48	7.84	3.16	4135.46	1199.57
3.100	13440.00	0.	0.	16.80	4256.00	34.35	27.25	34.41	7.10	3.10	5691.24	1597.59
3.100	13440.00	0.	0.	16.80	6954.00	36.48	31.47	36.52	5.51	3.02	10747.31	2963.49
3.200	100.00	0.	0.	16.50	1799.00	31.34	23.42	31.50	13.23	3.14	572.85	494.86
3.200	100.00	0.	0.	16.50	3359.00	33.41	25.90	33.73	21.34	4.47	751.24	727.17
3.200	100.00	0.	0.	16.50	4256.00	34.42	27.43	34.48	6.55	2.67	5435.76	1662.89
3.200	100.00	0.	0.	16.50	6954.00	36.53	29.60	36.57	5.00	2.67	10479.28	3108.87
3.300	34.00	34.50	32.70	16.50	1799.00	31.35	0.	31.50	13.20	3.14	573.27	495.11
3.300	34.00	34.50	32.70	16.50	3359.00	32.60	0.	33.90	19.80	4.37	768.23	754.80
3.300	34.00	34.50	32.70	16.50	4256.00	35.04	0.	35.08	4.45	2.30	6709.80	2018.36
3.300	34.00	34.50	32.70	16.50	6954.00	36.59	0.	36.64	4.80	2.63	10693.54	3172.45

SEC	YLCN	ELTRD	ELLC	ELMIN	G	CHSEL	CFIWS	ES	10K+S	VCH	AREA	.01K
3.400	50.00	0.	0.	16.80	1799.00	31.48	23.21	31.57	7.60	2.90	2054.81	652.53
3.400	50.00	0.	0.	16.80	3359.00	33.97	25.94	31.02	5.56	2.71	5013.46	1425.10
3.400	50.00	0.	0.	16.80	4256.00	35.06	27.21	35.10	4.62	2.58	7157.63	1979.01
3.400	50.00	0.	0.	16.80	6954.00	36.63	31.48	35.66	5.10	2.92	11152.37	3078.38
4.000	1100.00	0.	0.	19.30	1589.00	34.57	26.53	31.63	4.25	2.71	2908.63	769.96
4.000	6100.00	0.	0.	19.30	2986.00	36.55	29.60	35.59	4.14	2.93	5611.72	1466.82
4.000	6100.00	0.	0.	19.30	3793.00	37.39	33.11	37.43	4.08	3.01	7091.18	1678.10
4.000	6100.00	0.	0.	19.30	6235.00	39.13	34.14	39.17	4.38	3.33	10757.83	2980.84
5.000	2310.00	0.	0.	25.90	1473.00	38.67	30.72	33.73	4.73	2.20	1605.53	476.98
5.000	2310.00	0.	0.	25.90	2781.00	40.91	32.67	41.98	5.52	2.67	2900.40	1184.14
5.000	2310.00	0.	0.	25.90	3539.00	41.85	33.59	41.92	5.83	2.86	3658.48	1466.26
5.000	2310.00	0.	0.	25.90	5838.00	43.96	37.54	41.04	6.40	3.31	5941.87	2307.29
4.100	4450.00	0.	0.	25.80	1473.00	40.29	33.30	41.30	2.20	1.41	5570.87	994.18
4.100	4450.00	0.	0.	25.80	2781.00	42.01	35.52	42.02	1.11	1.12	14537.44	2638.22
4.100	4450.00	0.	0.	25.80	3539.00	42.78	36.49	42.78	.87	1.04	19653.28	3790.18
4.100	4450.00	0.	0.	25.80	5838.00	44.65	39.32	41.65	.57	.94	33258.33	7718.15
4.200	100.00	0.	0.	26.10	1473.00	40.31	31.58	41.32	1.40	1.16	6006.17	1245.09
4.200	100.00	0.	0.	26.10	2781.00	42.02	33.57	42.03	.88	1.04	14903.84	2961.62
4.200	100.00	0.	0.	26.10	3539.00	42.79	34.45	42.79	.73	.89	20046.04	4155.48
4.200	100.00	0.	0.	26.10	5838.00	44.66	38.67	41.66	.51	.92	33584.75	8151.78
4.300	20.00	39.10	37.60	26.10	1473.00	40.32	0.	41.33	1.39	1.16	6023.97	1248.04
4.300	20.00	39.10	37.60	26.10	2781.00	42.03	0.	42.04	.87	1.04	14985.81	2979.12
4.300	20.00	39.10	37.60	26.10	3539.00	42.80	0.	42.80	.72	.89	20138.06	4178.53
4.300	20.00	39.10	37.60	26.10	5838.00	44.67	0.	41.67	.51	.92	33706.85	8192.26
4.400	50.00	0.	0.	25.80	1473.00	40.33	33.30	41.34	2.12	1.39	5692.23	1012.69
4.400	50.00	0.	0.	25.80	2781.00	42.04	35.51	42.04	1.09	1.11	14641.65	2659.74
4.400	50.00	0.	0.	25.80	3539.00	42.80	36.43	42.81	.86	1.04	19796.92	3825.66
4.400	50.00	0.	0.	25.80	5838.00	44.67	39.29	41.67	.57	.94	33346.16	7753.98

10-YEAR FLOOR

SUMMARY PRINTOUT TABLE 150

SECNO		CRSEL	DIFWSP	DIFWSX	DIFKHS	TCFWTD	XLCH
1.000	2153.00	16.41	0.	0.	6.41	460.81	0.
1.001	3195.00	19.26	2.85	0.	9.26	604.21	0.
1.002	5047.00	20.52	1.26	0.	10.52	665.47	0.
1.003	6174.00	23.56	3.06	0.	13.56	814.97	0.
1.100	2153.00	22.62	0.	6.22	0.	357.31	8500.00
1.101	3195.00	25.39	2.76	6.13	0.	1005.66	8500.00
1.102	5047.00	26.46	1.09	5.96	0.	1319.06	8500.00
1.103	6174.00	28.95	2.47	5.37	0.	2222.90	8500.00
1.200	2153.00	22.75	0.	.16	0.	93.10	100.00
1.201	3195.00	25.53	2.75	.14	0.	614.17	100.00
1.202	5047.00	26.63	1.10	.16	0.	1376.00	100.00
1.203	6174.00	29.05	2.42	.11	0.	2259.51	100.00
1.300	2153.00	22.75	0.	.00	0.	93.10	30.00
1.301	3195.00	25.75	2.96	.21	0.	626.63	30.00
1.302	5047.00	26.79	1.00	.11	0.	1416.68	30.00
1.303	6174.00	29.05	2.31	.00	0.	2259.53	30.00
1.400	2153.00	22.80	0.	.01	0.	378.26	50.00
1.401	3195.00	25.77	2.97	.02	0.	1063.01	50.00
1.402	5047.00	26.75	.97	.01	0.	1418.62	50.00
1.403	6174.00	29.07	2.32	.01	0.	2268.60	50.00
1.500	2153.00	24.83	0.	2.04	0.	876.24	4860.00
1.501	3195.00	27.65	2.71	1.99	0.	1020.58	4860.00
1.502	5047.00	28.71	1.00	1.96	0.	1091.59	4860.00
1.503	6174.00	31.14	2.42	2.06	0.	1414.66	4860.00
5.100	1733.00	31.26	0.	6.32	0.	882.01	13440.00
5.101	3357.00	33.43	2.14	6.74	0.	1416.32	13440.00
5.102	4258.00	34.33	.95	5.63	0.	1875.12	13440.00
5.103	6054.00	36.45	2.13	5.35	0.	2865.55	13440.00
5.200	1733.00	31.34	0.	.02	0.	80.36	100.00
5.201	3357.00	33.41	2.07	.01	0.	89.40	100.00
5.202	4258.00	34.42	1.00	.07	0.	1906.06	100.00
5.203	6054.00	36.53	2.11	.05	0.	2864.64	100.00
5.300	1733.00	31.35	0.	.01	0.	80.38	34.00
5.301	3357.00	33.43	2.26	.19	0.	89.40	34.00
5.302	4258.00	35.04	1.43	.62	0.	2201.77	34.00
5.303	6054.00	36.59	1.86	.06	0.	2918.66	34.00

CODE	Q	CASEL	DIFASP	DIFASX	DIFKAS	TCPVID	YLCH
3.407	1728.00	31.41	0.	.13	0.	907.32	50.00
3.408	1350.00	33.97	2.45	.36	0.	1669.86	50.00
3.409	4256.50	35.08	1.10	.03	0.	2214.43	50.00
3.410	2904.20	35.43	1.56	.03	0.	2929.96	50.00
4.001	1200.00	34.57	0.	3.10	0.	1093.50	6100.00
4.002	1770.00	36.50	1.98	2.58	0.	1646.60	6100.00
4.003	3708.00	37.39	.84	2.33	0.	1873.10	6100.00
4.004	2234.00	39.13	1.74	2.51	0.	2345.63	6100.00
5.001	1470.00	40.87	0.	4.10	0.	526.13	9310.00
5.002	1710.00	40.21	2.24	4.36	0.	716.21	9310.00
5.003	2558.00	41.65	.94	4.46	0.	863.72	9310.00
5.004	2030.00	43.55	2.11	4.83	0.	1281.42	9310.00
4.101	1470.00	40.29	0.	1.62	0.	4044.47	4450.00
4.102	1710.00	42.01	1.72	1.11	0.	6342.07	4450.00
4.103	2558.00	42.71	.77	.93	0.	6915.82	4450.00
4.104	2030.00	44.03	1.97	.69	0.	7592.56	4450.00
4.201	1470.00	40.51	0.	.02	0.	4084.57	100.00
4.202	1710.00	42.02	1.71	.01	0.	6347.38	100.00
4.203	2558.00	42.72	.77	.01	0.	6918.52	100.00
4.204	2030.00	44.58	1.97	.01	0.	7591.86	100.00
4.301	1470.00	40.52	0.	.01	0.	4090.35	20.00
4.302	1710.00	42.03	1.71	.01	0.	6364.48	20.00
4.303	2558.00	42.73	.77	.01	0.	6923.32	20.00
4.304	2030.00	44.67	1.97	.01	0.	7597.67	20.00
4.401	1470.00	40.53	0.	.01	0.	4084.50	50.00
4.402	1710.00	42.04	1.71	.01	0.	6363.82	50.00
4.403	2558.00	42.74	.77	.00	0.	6923.31	50.00
4.404	2030.00	44.67	1.97	.00	0.	7597.78	50.00

FLOODWAY AT 10-YEAR FLOOD
PROFILE NO.

STATION	FLOODWAY			WATER SURFACE ELEVATION		
	WIDTH	CROSS SECTION AREA	PEAK VELOCITY	WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	604.	5629.	1.1	19.3	16.4	2.9
1.100	1006.	8214.	1.3	25.4	22.6	2.8
1.200	1419.	12449.	1.6	25.5	22.8	2.7
1.300	1827.	16584.	1.5	25.8	22.9	3.0
1.400	2235.	20719.	1.1	25.8	22.8	3.0
2.000	10211.	10002.	.8	27.7	24.9	2.8
3.100	1440.	6135.	.8	33.4	31.3	2.1
3.200	1440.	701.	4.9	33.4	31.3	2.1
3.300	1440.	790.	4.4	33.6	31.3	2.3
3.400	1709.	1013.	.7	34.0	31.5	2.5
4.000	1873.	7612.	.8	36.0	34.6	2.0
5.000	718.	1909.	1.0	40.9	38.7	2.2
4.100	1342.	14037.	.8	42.0	40.3	1.7
4.200	1347.	14104.	.8	42.0	40.3	1.7
4.300	1354.	14170.	.8	42.0	40.3	1.7
4.400	1361.	14237.	.8	42.0	40.3	1.7

FLOODWAY DATA 10-YEAR FLOOD
PROFILE

STATION	ELEV.	FLOODWAY SECTION AREA	MEAN VELOCITY	WATER SURFACE ELEVATION		
				WITH FLOODWAY	WITHOUT FLOODWAY	DIFFERENCE
1.000	885.	4426.	1.1	20.5	16.4	4.1
1.100	1319.	4219.	1.2	26.5	22.6	3.9
1.200	1375.	4583.	1.1	26.6	22.8	3.8
1.300	1417.	4238.	1.0	26.5	22.6	4.0
1.400	1414.	4692.	1.1	26.8	22.8	4.0
2.000	1582.	5917.	.6	28.7	24.9	3.8
3.100	1814.	5891.	.7	34.4	31.3	3.1
3.200	1815.	5434.	.6	34.4	31.3	3.1
3.300	2252.	6713.	.6	35.0	31.3	3.7
3.400	214.	7152.	.6	35.1	31.5	3.6
4.000	1905.	7091.	.5	37.4	34.6	2.8
5.000	214.	3052.	1.0	41.9	38.7	3.2
4.100	1918.	19557.	.2	42.5	40.3	2.5
4.200	1919.	2004.	.2	42.8	40.3	2.5
4.300	1913.	20139.	.2	42.8	40.3	2.5
4.400	1913.	12737.	.2	42.8	40.3	2.5

10.00.00

10.00.00

FL. WAY	WATER SURFACE ELEVATION	WATER SURFACE ELEVATION
WITH FLOORWAY	WITH FLOORWAY	WITHOUT DIFFERENCE
1.000	23.6	16.4
1.010	29.9	22.6
1.020	24.1	22.8
1.030	29.1	22.8
1.040	29.1	22.8
1.050	31.2	24.9
1.060	34.5	31.3
1.070	36.5	31.3
1.080	36.5	31.3
1.090	33.5	31.5
1.100	34.2	34.2
1.110	44.0	38.7
1.120	44.7	40.3
1.130	44.6	40.5
1.140	49.7	44.2
1.150	44.1	40.3

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

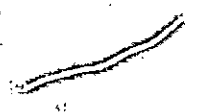
WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

WATER SURFACE ELEVATION

Item	Quantity	Unit Price	Total Price	Quantity	Unit Price	Total Price	Quantity	Unit Price	Total Price
			2 000			2 000			11 500
			3 000			3 000			16 000
			4 000			4 000			16 000
			5 000			5 000			21 500
			6 000			6 000			27 500
			7 000			7 000			34 000
			8 000			8 000			42 000
			9 000			9 000			51 500
			10 000			10 000			62 500
			11 000			11 000			74 500
			12 000			12 000			87 500
			13 000			13 000			102 000
			14 000			14 000			117 500
			15 000			15 000			134 500
			16 000			16 000			152 500
			17 000			17 000			171 500
			18 000			18 000			191 500
			19 000			19 000			212 500
			20 000			20 000			234 500
			21 000			21 000			257 500
			22 000			22 000			282 000
			23 000			23 000			307 500
			24 000			24 000			334 000
			25 000			25 000			361 500
			26 000			26 000			390 000
			27 000			27 000			419 500
			28 000			28 000			450 000
			29 000			29 000			481 500
			30 000			30 000			514 000
			31 000			31 000			547 500
			32 000			32 000			582 000
			33 000			33 000			617 500
			34 000			34 000			654 000
			35 000			35 000			691 500
			36 000			36 000			730 000
			37 000			37 000			769 500
			38 000			38 000			810 000
			39 000			39 000			851 500
			40 000			40 000			894 000
			41 000			41 000			937 500
			42 000			42 000			982 000
			43 000			43 000			1027 500
			44 000			44 000			1074 000
			45 000			45 000			1121 500
			46 000			46 000			1170 000
			47 000			47 000			1219 500
			48 000			48 000			1270 000
			49 000			49 000			1321 500
			50 000			50 000			1374 000



PAGE

RECEIVED BY THE DIRECTOR



DATE	RECEIVED	BY	INITIALS	REMARKS
10/10/50	10/10/50	10/10/50	10/10/50	10/10/50
10/10/50	10/10/50	10/10/50	10/10/50	10/10/50
10/10/50	10/10/50	10/10/50	10/10/50	10/10/50

RECEIVED BY THE DIRECTOR

DATE	DESCRIPTION	AMOUNT	BALANCE
1950-01-01	INITIAL DEPOSIT	1000.00	1000.00
1950-01-15	WITHDRAWAL	50.00	950.00
1950-02-01	DEPOSIT	200.00	1150.00
1950-02-15	WITHDRAWAL	75.00	1075.00
1950-03-01	DEPOSIT	150.00	1225.00
1950-03-15	WITHDRAWAL	100.00	1125.00
1950-04-01	DEPOSIT	300.00	1425.00
1950-04-15	WITHDRAWAL	125.00	1300.00
1950-05-01	DEPOSIT	250.00	1550.00
1950-05-15	WITHDRAWAL	80.00	1470.00
1950-06-01	DEPOSIT	180.00	1650.00
1950-06-15	WITHDRAWAL	90.00	1560.00
1950-07-01	DEPOSIT	220.00	1780.00
1950-07-15	WITHDRAWAL	110.00	1670.00
1950-08-01	DEPOSIT	160.00	1830.00
1950-08-15	WITHDRAWAL	70.00	1760.00
1950-09-01	DEPOSIT	280.00	2040.00
1950-09-15	WITHDRAWAL	130.00	1910.00
1950-10-01	DEPOSIT	200.00	2110.00
1950-10-15	WITHDRAWAL	95.00	2015.00
1950-11-01	DEPOSIT	170.00	2185.00
1950-11-15	WITHDRAWAL	85.00	2100.00
1950-12-01	DEPOSIT	240.00	2340.00
1950-12-15	WITHDRAWAL	105.00	2235.00
1951-01-01	DEPOSIT	190.00	2425.00
1951-01-15	WITHDRAWAL	90.00	2335.00
1951-02-01	DEPOSIT	260.00	2595.00
1951-02-15	WITHDRAWAL	115.00	2480.00
1951-03-01	DEPOSIT	180.00	2660.00
1951-03-15	WITHDRAWAL	85.00	2575.00
1951-04-01	DEPOSIT	210.00	2785.00
1951-04-15	WITHDRAWAL	100.00	2685.00
1951-05-01	DEPOSIT	290.00	2975.00
1951-05-15	WITHDRAWAL	120.00	2855.00
1951-06-01	DEPOSIT	170.00	3025.00
1951-06-15	WITHDRAWAL	90.00	2935.00
1951-07-01	DEPOSIT	230.00	3165.00
1951-07-15	WITHDRAWAL	105.00	3060.00
1951-08-01	DEPOSIT	190.00	3250.00
1951-08-15	WITHDRAWAL	85.00	3165.00
1951-09-01	DEPOSIT	270.00	3435.00
1951-09-15	WITHDRAWAL	115.00	3320.00
1951-10-01	DEPOSIT	200.00	3520.00
1951-10-15	WITHDRAWAL	95.00	3425.00
1951-11-01	DEPOSIT	180.00	3605.00
1951-11-15	WITHDRAWAL	85.00	3520.00
1951-12-01	DEPOSIT	250.00	3770.00
1951-12-15	WITHDRAWAL	105.00	3665.00
1952-01-01	DEPOSIT	190.00	3855.00
1952-01-15	WITHDRAWAL	90.00	3765.00
1952-02-01	DEPOSIT	260.00	4025.00
1952-02-15	WITHDRAWAL	115.00	3910.00
1952-03-01	DEPOSIT	180.00	4090.00
1952-03-15	WITHDRAWAL	85.00	4005.00
1952-04-01	DEPOSIT	210.00	4215.00
1952-04-15	WITHDRAWAL	100.00	4115.00
1952-05-01	DEPOSIT	290.00	4405.00
1952-05-15	WITHDRAWAL	120.00	4285.00
1952-06-01	DEPOSIT	170.00	4455.00
1952-06-15	WITHDRAWAL	90.00	4365.00
1952-07-01	DEPOSIT	230.00	4595.00
1952-07-15	WITHDRAWAL	105.00	4490.00
1952-08-01	DEPOSIT	190.00	4680.00
1952-08-15	WITHDRAWAL	85.00	4595.00
1952-09-01	DEPOSIT	270.00	4865.00
1952-09-15	WITHDRAWAL	115.00	4750.00
1952-10-01	DEPOSIT	200.00	4950.00
1952-10-15	WITHDRAWAL	95.00	4855.00
1952-11-01	DEPOSIT	180.00	5035.00
1952-11-15	WITHDRAWAL	85.00	4950.00
1952-12-01	DEPOSIT	250.00	5200.00
1952-12-15	WITHDRAWAL	105.00	5095.00
1953-01-01	DEPOSIT	190.00	5285.00
1953-01-15	WITHDRAWAL	90.00	5195.00
1953-02-01	DEPOSIT	260.00	5455.00
1953-02-15	WITHDRAWAL	115.00	5340.00
1953-03-01	DEPOSIT	180.00	5520.00
1953-03-15	WITHDRAWAL	85.00	5435.00
1953-04-01	DEPOSIT	210.00	5645.00
1953-04-15	WITHDRAWAL	100.00	5545.00
1953-05-01	DEPOSIT	290.00	5835.00
1953-05-15	WITHDRAWAL	120.00	5715.00
1953-06-01	DEPOSIT	170.00	5885.00
1953-06-15	WITHDRAWAL	90.00	5795.00
1953-07-01	DEPOSIT	230.00	6025.00
1953-07-15	WITHDRAWAL	105.00	5920.00
1953-08-01	DEPOSIT	190.00	6110.00
1953-08-15	WITHDRAWAL	85.00	6025.00
1953-09-01	DEPOSIT	270.00	6300.00
1953-09-15	WITHDRAWAL	115.00	6185.00
1953-10-01	DEPOSIT	200.00	6385.00
1953-10-15	WITHDRAWAL	95.00	6290.00
1953-11-01	DEPOSIT	180.00	6470.00
1953-11-15	WITHDRAWAL	85.00	6385.00
1953-12-01	DEPOSIT	250.00	6635.00
1953-12-15	WITHDRAWAL	105.00	6530.00
1954-01-01	DEPOSIT	190.00	6720.00
1954-01-15	WITHDRAWAL	90.00	6630.00
1954-02-01	DEPOSIT	260.00	6890.00
1954-02-15	WITHDRAWAL	115.00	6775.00
1954-03-01	DEPOSIT	180.00	6955.00
1954-03-15	WITHDRAWAL	85.00	6870.00
1954-04-01	DEPOSIT	210.00	7080.00
1954-04-15	WITHDRAWAL	100.00	6980.00
1954-05-01	DEPOSIT	290.00	7270.00
1954-05-15	WITHDRAWAL	120.00	7150.00
1954-06-01	DEPOSIT	170.00	7320.00
1954-06-15	WITHDRAWAL	90.00	7230.00
1954-07-01	DEPOSIT	230.00	7460.00
1954-07-15	WITHDRAWAL	105.00	7355.00
1954-08-01	DEPOSIT	190.00	7545.00
1954-08-15	WITHDRAWAL	85.00	7460.00
1954-09-01	DEPOSIT	270.00	7730.00
1954-09-15	WITHDRAWAL	115.00	7615.00
1954-10-01	DEPOSIT	200.00	7815.00
1954-10-15	WITHDRAWAL	95.00	7720.00
1954-11-01	DEPOSIT	180.00	7900.00
1954-11-15	WITHDRAWAL	85.00	7815.00
1954-12-01	DEPOSIT	250.00	8065.00
1954-12-15	WITHDRAWAL	105.00	7960.00
1955-01-01	DEPOSIT	190.00	8150.00
1955-01-15	WITHDRAWAL	90.00	8060.00
1955-02-01	DEPOSIT	260.00	8320.00
1955-02-15	WITHDRAWAL	115.00	8205.00
1955-03-01	DEPOSIT	180.00	8385.00
1955-03-15	WITHDRAWAL	85.00	8300.00
1955-04-01	DEPOSIT	210.00	8510.00
1955-04-15	WITHDRAWAL	100.00	8410.00
1955-05-01	DEPOSIT	290.00	8700.00
1955-05-15	WITHDRAWAL	120.00	8580.00
1955-06-01	DEPOSIT	170.00	8750.00
1955-06-15	WITHDRAWAL	90.00	8660.00
1955-07-01	DEPOSIT	230.00	8890.00
1955-07-15	WITHDRAWAL	105.00	8785.00
1955-08-01	DEPOSIT	190.00	8975.00
1955-08-15	WITHDRAWAL	85.00	8890.00
1955-09-01	DEPOSIT	270.00	9160.00
1955-09-15	WITHDRAWAL	115.00	9045.00
1955-10-01	DEPOSIT	200.00	9245.00
1955-10-15	WITHDRAWAL	95.00	9150.00
1955-11-01	DEPOSIT	180.00	9330.00
1955-11-15	WITHDRAWAL	85.00	9245.00
1955-12-01	DEPOSIT	250.00	9500.00
1955-12-15	WITHDRAWAL	105.00	9395.00
1956-01-01	DEPOSIT	190.00	9585.00
1956-01-15	WITHDRAWAL	90.00	9495.00
1956-02-01	DEPOSIT	260.00	9755.00
1956-02-15	WITHDRAWAL	115.00	9640.00
1956-03-01	DEPOSIT	180.00	9820.00
1956-03-15	WITHDRAWAL	85.00	9735.00
1956-04-01	DEPOSIT	210.00	9945.00
1956-04-15	WITHDRAWAL	100.00	9845.00
1956-05-01	DEPOSIT	290.00	10135.00
1956-05-15	WITHDRAWAL	120.00	10015.00
1956-06-01	DEPOSIT	170.00	10185.00
1956-06-15	WITHDRAWAL	90.00	10095.00
1956-07-01	DEPOSIT	230.00	10325.00
1956-07-15	WITHDRAWAL	105.00	10220.00
1956-08-01	DEPOSIT	190.00	10410.00
1956-08-15	WITHDRAWAL	85.00	10325.00
1956-09-01	DEPOSIT	270.00	10600.00
1956-09-15	WITHDRAWAL	115.00	10485.00
1956-10-01	DEPOSIT	200.00	10685.00
1956-10-15	WITHDRAWAL	95.00	10590.00
1956-11-01	DEPOSIT	180.00	10770.00
1956-11-15	WITHDRAWAL	85.00	10685.00
1956-12-01	DEPOSIT	250.00	10935.00
1956-12-15	WITHDRAWAL	105.00	10830.00
1957-01-01	DEPOSIT	190.00	11020.00
1957-01-15	WITHDRAWAL	90.00	10930.00
1957-02-01	DEPOSIT	260.00	11190.00
1957-02-15	WITHDRAWAL	115.00	11075.00
1957-03-01	DEPOSIT	180.00	11255.00
1957-03-15	WITHDRAWAL	85.00	11170.00
1957-04-01	DEPOSIT	210.00	11380.00
1957-04-15	WITHDRAWAL	100.00	11280.00
1957-05-01	DEPOSIT	290.00	11570.00
1957-05-15	WITHDRAWAL	120.00	11450.00
1957-06-01	DEPOSIT	170.00	11620.00
1957-06-15	WITHDRAWAL	90.00	11530.00
1957-07-01	DEPOSIT	230.00	11760.00
1957-07-15	WITHDRAWAL	105.00	11655.00
1957-08-01	DEPOSIT	190.00	11845.00
1957-08-15	WITHDRAWAL	85.00	11760.00
1957-09-01	DEPOSIT	270.00	12030.00
1957-09-15	WITHDRAWAL	115.00	11915.00
1957-10-01	DEPOSIT	200.00	12115.00
1957-10-15	WITHDRAWAL	95.00	12020.00
1957-11-01	DEPOSIT	180.00	12200.00
1957-11-15	WITHDRAWAL	85.00	12115.00
1957-12-01	DEPOSIT	250.00	12365.00
1957-12-15	WITHDRAWAL	105.00	12260.00
1958-01-01	DEPOSIT	190.00	12450.00
1958-01-15	WITHDRAWAL	90.00	12360.00
1958-02-01	DEPOSIT	260.00	12620.00
1958-02-15	WITHDRAWAL	115.00	12505.00
1958-03-01	DEPOSIT	180.00	12685.00
1958-03-15	WITHDRAWAL	85.00	12600.00
1958-04-01	DEPOSIT	210.00	12810.00
1958-04-15	WITHDRAWAL	100.00	12710.00
1958-05-01	DEPOSIT	290.00	13000.00
1958-05-15	WITHDRAWAL	120.00	12880.00
1958-06-01	DEPOSIT	170.00	13050.00
1958-06-15	WITHDRAWAL	90.00	12960.00
1958-07-01	DEPOSIT	230.00	13190.00
1958-07-15	WITHDRAWAL	105.00	13085.00
1958-08-01	DEPOSIT	190.00	13275.00
1958-08-15	WITHDRAWAL	85.00	13190.00
1958-09-01	DEPOSIT	270.00	13460.00
1958-09-15	WITHDRAWAL	115.00	13345.00
1958-10-01	DEPOSIT	200.00	13545.00
1958-10-15	WITHDRAWAL	95.00	13450.00
1958-11-01	DEPOSIT	180.00	13630.00
1958-11-15	WITHDRAWAL	85.00	13545.00
1958-12-01	DEPOSIT	250.00	13800.00
1958-12-15	WITHDRAWAL	105.00	13695.00

