

0.0 1.600 3.000 0.0 1.600 0.0 3.000 0.0 1.600 0.0 3.000 0.0 1.600 0.0 2173.000 2173.000 0

X1 0.585 0.0 0.0 0.0 10.000 10.000 10.000 0.0 0.0 0.0 0.0 0.0 0.0
X2 0.0 50.000 2182.000 1.000 2175.000 20.000 20.000 0.0 0.0 0.0 0.0 0.0
BT 97.450 2177.400 0.0 57.750 2177.400 2177.400 2177.400 95.000 2177.400 2177.400 0.0 0.0
BT 2177.400 0.0 178.000 2181.400 0.0 2175.000 165.000 2181.400 0.0 2177.400 2175.000 0.0 0.0

X1 1.010 0.0 0.0 0.0 50.000 50.000 50.000 0.0 0.0 7.800 0.0 0.0 0.0
XC 0.050 0.250 0.035 0.035 6.300 0.600 0.0 0.0 0.0 0.0 0.0 0.0 0.0

X1 1.010 0.0 0.0 0.0 30.000 30.000 30.000 0.0 0.0 5.200 0.0 0.0 0.0
X3 10.500 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2190.000 2190.000 0.0 0.0
XC 0.0 1.600 3.000 3.000 0.0 2.750 0.0 9.620 0.0 2186.000 2186.000 0.0 0.0

X1 1.010 0.0 0.0 0.0 30.000 30.000 30.000 0.0 0.0 0.0 0.0 0.0 0.0
X2 0.0 0.0 1.000 1.000 2189.500 2150.200 0.0 0.0 0.0 0.0 0.0 0.0 0.0
X3 22.700 0.0 0.0 0.0 2206.800 50.000 0.0 0.0 0.0 2190.500 2190.500 0.0 0.0
BT 53.200 2186.000 2150.200 2186.000 61.000 2190.500 2190.500 50.000 2190.300 2190.300 2190.500 0.0 0.0
BT 2186.000 100.000 2150.200 2186.000 2186.000 2189.500 2189.500 2190.300 2190.300 2190.300 2190.300 0.0 0.0
BT 129.200 2190.000 2190.000 2190.000 165.000 2194.400 2194.400 200.000 2193.600 2193.600 2193.600 0.0 0.0
BT 2195.850 406.000 2200.850 2200.850 430.000 2206.800 2206.800 0.0 2194.900 345.000 2195.800 0.0 0.0

X1 1.010 0.0 0.0 0.0 10.000 10.000 10.000 0.0 0.0 0.600 0.0 0.0 0.0
XC 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

GENERAL REPORT FOR MULTIPLE PAPERS

CA 0216 10-12-10

STATION NUMBER	CH-ALL MIN	BL OF	MAX EL. FT.	MIN EL. FT.	DISCHARGE (CFS)	CASEL	TQ	PERCENT	TORRID	STENCIL	STENCIL	WSELE
LENGTH	ROADWAY	LCR	CHWB	DEGRND								
C-20	C.C.	0.0	0.0	2119.30	585.00	2115.35	278.80	0.0	237.09	0.0	0.0	2115.35
C-22	C.C.	0.0	0.0	2119.30	585.00	2116.11	136.32	50.00	51.00	115.00	165.00	2116.11
C-21	SEC.CC	0.0	0.0	2113.20	570.00	2118.29	50.77	0.0	163.09	0.0	0.0	2118.29
C-54	SEC.CC	0.0	0.0	2123.10	450.00	2120.57	39.72	0.0	31.83	0.0	0.0	2120.57
C-54	SEC.CC	0.0	0.0	2123.10	450.00	2129.19	51.59	115.00	33.57	375.00	490.00	2129.19
C-54	SEC.CC	0.0	0.0	2124.80	450.00	2129.93	34.14	0.0	12.02	0.0	0.0	2129.93
C-54	SEC.CC	0.0	0.0	2124.80	450.00	2129.96	56.51	0.0	30.66	0.0	0.0	2129.96
C-54	SEC.CC	0.0	0.0	2124.80	450.00	2130.02	57.65	115.00	30.83	305.00	490.00	2130.02
C-54	SEC.CC	0.0	0.0	2132.50	2131.50	2130.90	74.76	0.0	33.32	0.0	0.0	2130.90
C-54	SEC.CC	0.0	0.0	2132.50	2131.50	2130.92	75.21	115.00	33.38	375.00	490.00	2130.92
C-54	SEC.CC	0.0	0.0	2124.80	450.00	2131.59	140.55	0.0	35.51	0.0	0.0	2131.59
C-54	SEC.CC	0.0	0.0	2124.80	450.00	2131.61	141.59	115.00	35.61	375.00	490.00	2131.61
C-54	SEC.CC	0.0	0.0	2125.40	450.00	2131.59	90.04	0.0	33.02	0.0	0.0	2131.59
C-54	SEC.CC	0.0	0.0	2125.40	450.00	2131.52	91.09	115.00	33.08	375.00	490.00	2131.52
C-71	SEC.CC	0.0	0.0	2139.80	370.00	2144.29	53.95	0.0	48.49	0.0	0.0	2144.29
C-71	SEC.CC	0.0	0.0	2139.80	370.00	2144.19	49.18	35.00	32.45	285.00	320.00	2144.19
C-74	SEC.CC	0.0	0.0	2146.50	215.00	2150.19	23.22	0.0	27.14	0.0	0.0	2150.19
C-74	SEC.CC	0.0	0.0	2146.50	215.00	2150.19	23.04	15.00	26.99	285.00	320.00	2150.19
C-78	SEC.CC	0.0	0.0	2143.20	215.00	2153.00	16.09	0.0	9.21	0.0	0.0	2153.00
C-78	SEC.CC	0.0	0.0	2143.20	215.00	2153.00	16.09	100.00	9.21	220.00	320.00	2153.00
C-78	SEC.CC	0.0	0.0	2149.20	215.00	2160.04	468.73	0.0	147.47	0.0	0.0	2160.04
C-78	SEC.CC	0.0	0.0	2149.20	215.00	2160.04	395.96	100.00	85.00	220.00	320.00	2160.04
C-78	SEC.CC	0.0	0.0	2150.60	215.00	2160.04	178.34	100.00	120.00	320.00	320.00	2160.04
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.55	0.0	31.32	0.0	0.0	2176.92
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.76	45.00	24.94	75.00	120.00	2176.92
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2175.82	10.20	0.0	9.52	0.0	0.0	2175.82
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2175.82	10.22	45.00	7.57	75.00	120.00	2175.82
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.55	0.0	31.32	0.0	0.0	2176.92
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.76	45.00	24.94	75.00	120.00	2176.92
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.72	0.0	31.53	0.0	0.0	2176.92
C-58	SEC.CC	0.0	0.0	2173.00	165.00	2176.92	24.94	45.00	24.94	75.00	120.00	2176.92
C-78	SEC.CC	0.0	0.0	2173.00	165.00	2176.98	25.58	0.0	32.54	0.0	0.0	2176.98
C-78	SEC.CC	0.0	0.0	2173.00	165.00	2176.98	25.73	45.00	24.93	75.00	120.00	2176.98

SECTION	CHANNEL	MIN EL	CE	MAX EL	DF	MIN FL	DISCHARGE	CMSL	TD	PERENC	TOP MID	STEMCL	STEMCR	WSELK
	LEAD IN	GOOD DAY	LIN	CH	CRD	GECOND	(CE)							
1.01	50.00	0.0	0.0	2190.80	0.0	2190.80	165.00	2183.62	11.67	0.0	9.56	0.0	0.0	0.0
1.01	50.00	0.0	0.0	2190.80	0.0	2190.80	165.00	2183.62	11.64	45.00	2.49	0.0	120.00	0.0
1.01	50.00	0.0	0.0	2186.00	0.0	2186.00	165.00	2182.83	11.76	0.0	2.18	0.0	0.0	0.0
1.01	50.00	0.0	0.0	2196.00	0.0	2196.00	165.00	2182.03	11.76	45.00	9.18	75.00	120.00	0.0
1.01	50.00	2193.25	2185.50	2186.00	0.0	2186.00	165.00	2185.58	59.74	0.0	86.27	0.0	0.0	0.0
1.01	50.00	2193.25	2189.50	2186.00	0.0	2186.00	165.00	2190.95	51.12	45.00	45.00	75.00	120.00	0.0
1.01	50.00	0.0	0.0	2196.00	0.0	2196.00	165.00	2190.92	32.91	45.00	65.93	0.0	0.0	0.0
1.01	50.00	0.0	0.0	2186.00	0.0	2186.00	165.00	2190.92	32.91	45.00	65.93	0.0	0.0	0.0
SECTION	LISCHARGE	EWSEL	CMSL DIFF	CMSL DIFF	CMSL DIFF	CMSL DIFF	CMSL DIFF	TOP MID	T.W. DIFF	LFMSH				
NUMBER	CHS		LACH	U	EACH SECTION									
C-200	585.000	2115.349	0.0	0.0	0.0	0.0	237.886	0.0	0.0	0.0				
C-200	585.000	2116.109	0.760	0.0	0.0	45.999	187.887	0.0	0.0	0.0				
C-210	570.000	2118.329	0.0	0.0	2.979	163.092	0.0	0.0	503.000					
C-210	570.000	2118.294	-0.034	0.0	2.184	37.982	125.109	0.0	503.000					
C-540	450.000	2128.569	0.0	10.241	0.0	31.828	0.0	823.000						
C-540	450.000	2129.188	0.618	10.894	0.0	33.572	-1.744	823.000						
C-540	450.000	2129.929	0.0	1.360	0.0	10.000	0.0	100.000						
C-540	450.000	2129.994	0.065	0.807	0.0	10.000	0.0	100.000						
C-540	450.000	2129.964	0.0	0.335	0.0	30.654	0.0	2.000						
C-540	450.000	2130.024	0.060	0.030	0.0	30.834	-0.176	2.000						
C-540	450.000	2130.859	0.0	0.935	0.0	33.320	0.0	120.000						
C-540	450.000	2130.822	0.023	0.878	0.0	33.382	-0.062	120.000						
C-540	450.000	2131.593	0.0	0.651	0.0	35.508	0.0	2.000						
C-540	450.000	2131.658	0.010	0.686	0.0	35.611	-0.104	2.000						
C-540	450.000	2131.452	0.0	-0.092	0.0	13.024	0.0	13.000						
C-540	450.000	2131.515	0.021	-0.089	0.0	13.083	-0.059	13.000						
C-710	370.000	2144.287	0.0	12.789	0.0	48.495	0.0	850.000						
C-710	370.000	2144.189	-0.098	12.671	0.0	32.452	16.043	850.000						
C-740	215.000	2156.192	0.0	5.904	0.0	27.142	0.0	180.000						
C-740	215.000	2159.182	-0.011	5.594	0.0	26.999	0.152	180.000						
C-780	215.000	2152.184	0.0	1.952	0.0	12.505	0.0	100.000						
C-780	215.000	2152.186	0.001	2.004	0.0	12.509	-0.003	100.000						
C-780	215.000	2152.557	0.0	0.313	0.0	8.215	0.0	50.000						
C-780	215.000	2152.555	0.001	0.311	0.0	8.215	0.0	50.000						
C-780	215.000	2160.939	0.0	7.041	0.0	147.470	0.0	30.000						
C-780	215.000	2160.037	-0.902	7.039	0.0	46.000	63.470	30.000						
C-780	215.000	2160.931	0.0	-0.001	0.0	140.532	0.0	10.000						
C-780	215.000	2160.135	-0.796	-0.001	0.0	79.999	40.531	10.000						
C-505	165.000	2175.817	0.0	15.782	0.0	9.517	0.0	800.000						
C-505	165.000	2175.820	0.003	15.784	0.0	9.571	-0.053	800.000						
C-585	165.000	2177.516	0.0	1.058	0.0	31.323	0.0	21.000						

PRCTILE	TYPE	LAST	ACCESS	SACITRM	TARGET	TCP	MIDTH	TRP	MIDTH	SPEA	CLFE
1.000	U.C.	169.000	2176.922	0.0	0.034	0.0	0.0	0.0	0.0	31.531	0.0	20.000							
1.010	U.C.	169.000	2176.922	0.004	0.034	0.0	0.0	0.0	0.0	24.949	6.581	20.000							
1.020	U.C.	169.000	2176.922	0.0	0.031	0.0	0.065	0.0	0.0	12.544	0.0	10.000							
1.030	U.C.	169.000	2176.922	0.003	0.031	0.0	0.030	0.0	0.0	24.984	7.559	10.000							
1.040	U.C.	169.000	2176.922	0.0	0.031	0.0	0.065	0.0	0.0	9.556	0.0	50.000							
1.050	U.C.	169.000	2176.922	0.003	0.031	0.0	0.030	0.0	0.0	9.493	0.061	50.000							
1.060	U.C.	169.000	2176.922	0.0	0.031	0.0	0.065	0.0	0.0	9.176	0.000	30.000							
1.070	U.C.	169.000	2176.922	0.0	0.031	0.0	0.065	0.0	0.0	6.270	0.0	30.000							
1.080	U.C.	169.000	2176.922	0.034	0.031	0.0	0.065	0.0	0.0	4.799	41.271	30.000							
1.090	U.C.	169.000	2176.922	0.0	0.031	0.0	0.065	0.0	0.0	6.514	0.0	10.000							
1.100	U.C.	169.000	2176.922	0.026	0.031	0.0	0.065	0.0	0.0	44.999	20.935	10.000							

FA ICR LAST ACCESS SACITRM TARGET TCP MIDTH TRP MIDTH SPEA CLFE

1 0.0 1.000 45.000 7.037 0.0

2 1.000 45.000 3.417 -3.614

NOV 1976
06:05, 06:57, 09:10
256, 57, 58, 59

Handwritten notes

11 SIGNAL NC 114
12 I.C. LEAD
13 ALLENBY ON L440 TRIP 10-16-76 SFA

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
11	10:58	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
12	11:00	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
13	11:02	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
14	11:04	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
15	11:06	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
16	11:08	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
17	11:10	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
18	11:12	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
19	11:14	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
20	11:16	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
21	11:18	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
22	11:20	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
23	11:22	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
24	11:24	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
25	11:26	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
26	11:28	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
27	11:30	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
28	11:32	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
29	11:34	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
30	11:36	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
31	11:38	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
32	11:40	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
33	11:42	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

LINE	TIME	TYPE	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
34	11:44	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
35	11:46	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
36	11:48	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO
37	11:50	I.S.	MINV	TIME	SPT	METRIC	HVIS	B	MSFL	FO

SUMMARY PRINTOUT FOR MULTIPLE PROFILES

LAKE CREEK 10-5-76 SFA

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LGH C/PWD	MIN EL OF GROUND	DISCHARGE (CFS)	CWSEL	CRWS	EG	TOPWID	10K*S	TIME	VOL
C.03	0.0	0.0	0.0	2100.50	410.00	2107.76	0.0	2107.32	202.71	6.21	0.0	0.0
C.03	0.0	0.0	0.0	2100.50	650.00	2107.91	0.0	2108.04	205.83	12.86	0.0	0.0
C.03	0.0	0.0	0.0	2100.50	815.00	2108.04	0.0	2108.21	208.53	17.13	0.0	0.0
C.03	0.0	0.0	0.0	2100.50	1175.00	2108.30	0.0	2108.56	213.93	25.72	0.0	0.0
C.90	455.00	0.0	0.0	2103.00	370.00	2108.18	0.0	2108.39	25.56	26.25	0.03	1.05
C.90	455.00	0.0	0.0	2103.00	600.00	2108.76	0.0	2109.16	27.43	47.35	0.02	2.19
C.90	455.00	0.0	0.0	2103.00	760.00	2109.15	0.0	2109.69	28.70	59.69	0.02	2.39
C.90	455.00	0.0	0.0	2103.00	1080.00	2109.85	2107.94	2110.61	194.44	73.19	0.02	3.00
1.13	1235.00	0.0	0.0	2108.20	370.00	2112.97	2111.72	2113.43	24.02	67.51	0.10	4.37
1.13	1235.00	0.0	0.0	2108.20	600.00	2114.13	0.0	2114.44	248.96	39.46	0.11	7.02
1.13	1235.00	0.0	0.0	2108.20	760.00	2114.57	0.0	2114.81	272.06	31.06	0.12	8.86
1.13	1235.00	0.0	0.0	2108.20	1080.00	2115.22	0.0	2115.40	303.89	24.58	0.13	12.72
1.44	1500.00	0.0	0.0	2119.40	310.00	2122.51	2122.51	2123.91	11.76	323.81	0.14	6.19
1.44	1500.00	0.0	0.0	2119.40	500.00	2123.59	2123.59	2125.45	12.43	326.49	0.15	12.13
1.44	1500.00	0.0	0.0	2119.40	640.00	2124.28	2124.28	2126.43	12.85	331.06	0.16	16.19
1.44	1500.00	0.0	0.0	2119.40	915.00	2127.10	2127.10	2127.90	225.86	95.04	0.20	26.70
1.44	100.00	0.0	0.0	2121.00	310.00	2125.23	0.0	2125.93	12.44	122.89	0.15	6.28
1.44	100.00	0.0	0.0	2121.00	500.00	2126.64	0.0	2127.57	13.31	128.63	0.15	12.25
1.44	100.00	0.0	0.0	2121.00	640.00	2127.54	0.0	2128.62	13.87	131.89	0.16	16.34
1.44	100.00	0.0	0.0	2121.00	915.00	2128.75	2128.75	2129.50	232.55	89.43	0.20	27.25
1.44	45.00	2127.60	2125.30	2121.00	310.00	2125.23	0.0	2125.93	12.45	122.08	0.15	6.33
1.44	45.00	2127.60	2125.30	2121.00	500.00	2126.85	0.0	2127.71	13.45	114.29	0.15	12.32
1.44	45.00	2127.60	2125.30	2121.00	640.00	2128.44	2125.89	2128.98	191.93	62.66	0.16	16.47
1.44	45.00	2127.60	2125.30	2121.00	915.00	2128.87	0.0	2129.50	250.22	75.99	0.20	27.53
1.44	100.00	0.0	0.0	2121.00	310.00	2125.43	0.0	2126.06	12.57	105.72	0.15	6.34
1.44	100.00	0.0	0.0	2121.00	500.00	2127.03	0.0	2127.83	13.56	104.09	0.15	12.34
1.44	100.00	0.0	0.0	2121.00	640.00	2128.64	0.0	2129.06	219.39	49.29	0.16	16.52
1.44	100.00	0.0	0.0	2121.00	915.00	2129.24	0.0	2129.61	293.92	48.02	0.20	27.60
1.46	35.00	0.0	0.0	2121.00	310.00	2125.90	0.0	2126.40	12.86	76.97	0.15	6.38
1.46	35.00	0.0	0.0	2121.00	500.00	2127.51	0.0	2128.18	13.85	81.64	0.15	12.39
1.46	35.00	0.0	0.0	2121.00	640.00	2128.76	0.0	2129.48	14.00	73.19	0.16	16.65
1.46	35.00	0.0	0.0	2121.00	915.00	2129.21	0.0	2130.51	14.03	123.03	0.20	27.79
1.46	80.00	2130.80	2126.30	2120.50	310.00	2126.61	0.0	2127.06	11.00	49.30	0.16	6.48
1.46	80.00	2130.83	2126.30	2120.50	500.00	2130.15	0.0	2130.58	11.00	29.21	0.16	12.55
1.46	80.00	2130.89	2126.30	2120.50	640.00	2130.82	0.0	2130.92	483.39	6.66	0.17	17.25
1.46	80.00	2130.80	2126.30	2120.50	915.00	2130.98	0.0	2131.15	524.71	11.55	0.21	28.47
1.46	20.00	0.0	0.0	2120.50	310.00	2126.97	0.0	2127.18	31.33	19.62	0.16	6.52
1.46	20.00	0.0	0.0	2120.50	500.00	2130.59	0.0	2130.66	303.95	5.02	0.16	12.68
1.46	20.00	0.0	0.0	2120.50	640.00	2130.83	0.0	2130.93	487.04	6.57	0.18	17.51
1.46	20.00	0.0	0.0	2120.50	915.00	2131.01	0.0	2131.17	532.05	11.21	0.21	28.77

SECTION NUMBER	CHANNEL	MIN EL CF	MAX EL CF	EL CF	MIN EL GROUND	DISCHARGE	CASEL	CRIMS	EG	TOP MID	10K+S	TIME	VOL
1.51	16C-CU	0.0	0.0	2122.30	310.00	2127.40	0.0	2127.86	26.92	58.17	0.17	6.80	
1.51	16C-CU	0.0	0.0	2122.30	500.00	2130.66	0.0	2130.88	58.18	15.59	0.17	13.43	
1.51	16C-CU	0.0	0.0	2122.30	640.00	2130.92	0.0	2131.24	63.37	22.10	0.18	18.34	
1.51	16C-CU	0.0	0.0	2122.30	915.00	2131.14	0.0	2131.74	69.94	39.67	0.22	29.69	
1.69	63C-CU	0.0	0.0	2131.30	260.00	2133.38	0.0	2133.76	34.48	92.59	0.21	8.07	
1.69	63C-CU	0.0	0.0	2131.30	420.00	2133.42	0.0	2133.42	34.65	227.69	0.20	15.89	
1.69	63C-CU	0.0	0.0	2131.30	540.00	2133.13	0.0	2133.77	38.23	132.50	0.22	21.20	
1.69	63C-CU	0.0	0.0	2131.30	780.00	2135.24	0.0	2134.97	292.87	61.68	0.26	34.36	
1.69	20C-CU	0.0	0.0	2132.30	260.00	2133.89	0.0	2133.89	25.00	262.97	0.21	8.10	
1.69	20C-CU	0.0	0.0	2132.30	420.00	2134.46	0.0	2134.46	25.00	234.11	0.20	15.92	
1.69	20C-CU	0.0	0.0	2132.30	540.00	2134.82	0.0	2134.82	25.00	226.24	0.22	21.23	
1.69	20C-CU	0.0	0.0	2132.30	780.00	2135.50	0.0	2135.50	25.00	208.64	0.27	34.43	
1.65	2138.70	2138.80	2138.80	2132.20	260.00	2134.60	2134.60	2135.55	64.73	549.30	0.21	8.10	
1.65	2138.70	2138.80	2138.80	2132.20	420.00	2135.35	2135.35	2136.58	83.56	494.69	0.20	15.92	
1.65	2138.70	2138.80	2138.80	2132.20	540.00	2135.85	2135.85	2137.23	246.14	458.34	0.22	21.24	
1.69	2138.70	2138.80	2138.80	2132.20	780.00	2136.45	2136.45	2138.46	382.93	541.30	0.27	34.44	
1.69	2138.70	2138.80	2138.80	2132.20	260.00	2135.82	2134.63	2136.15	242.19	109.16	0.22	8.12	
1.69	2138.70	2138.80	2138.80	2132.20	420.00	2136.75	2135.35	2137.24	501.91	125.31	0.20	15.95	
1.69	2138.70	2138.80	2138.80	2132.20	540.00	2137.23	2135.85	2137.92	529.20	142.00	0.22	21.27	
1.69	2138.70	2138.80	2138.80	2132.20	780.00	2138.39	2136.45	2139.30	579.54	145.15	0.27	34.48	
1.69	4C-CU	0.0	0.0	2132.20	260.00	2136.11	0.0	2136.22	27.00	12.32	0.22	8.13	
1.69	4C-CU	0.0	0.0	2132.20	420.00	2137.17	0.0	2137.22	27.00	14.04	0.20	15.96	
1.69	4C-CU	0.0	0.0	2132.20	540.00	2137.84	0.0	2138.06	27.00	15.20	0.22	21.28	
1.69	4C-CU	0.0	0.0	2132.20	780.00	2139.56	0.0	2139.57	576.34	0.67	0.27	34.53	
1.69	4C-CU	0.0	0.0	2132.60	260.00	2136.22	0.0	2136.28	241.96	8.66	0.22	8.27	
1.69	4C-CU	0.0	0.0	2132.60	420.00	2137.39	0.0	2137.41	518.03	3.36	0.21	16.32	
1.69	4C-CU	0.0	0.0	2132.60	540.00	2138.12	0.0	2138.14	550.24	1.89	0.23	21.83	
1.69	4C-CU	0.0	0.0	2132.60	780.00	2139.57	0.0	2139.57	638.64	0.92	0.29	36.26	
1.80	52C-CU	0.0	0.0	2135.10	235.00	2137.98	2137.98	2138.92	23.17	187.12	0.24	9.87	
1.80	52C-CU	0.0	0.0	2135.10	385.00	2138.93	2138.93	2139.92	36.98	137.01	0.23	21.01	
1.80	52C-CU	0.0	0.0	2135.10	500.00	2139.44	2139.44	2139.92	45.88	120.90	0.25	29.16	
1.80	52C-CU	0.0	0.0	2135.10	725.00	2140.43	2140.43	2141.07	126.31	69.32	0.31	49.49	
2.00	115C-CU	0.0	0.0	2147.90	200.00	2151.23	0.0	2151.42	98.06	82.24	0.32	11.06	
2.00	115C-CU	0.0	0.0	2147.90	320.00	2151.44	0.0	2151.71	108.19	98.25	0.30	22.76	
2.00	115C-CU	0.0	0.0	2147.90	420.00	2151.57	0.0	2151.91	114.87	108.30	0.31	31.33	
2.00	115C-CU	0.0	0.0	2147.90	620.00	2151.72	2151.72	2152.25	121.83	154.23	0.36	52.57	
2.13	52C-CU	0.0	0.0	2155.40	175.00	2157.00	2157.00	2157.43	43.55	162.42	0.35	11.66	
2.13	52C-CU	0.0	0.0	2155.40	280.00	2157.34	2157.34	2157.87	52.36	153.16	0.33	23.57	
2.13	52C-CU	0.0	0.0	2155.40	370.00	2157.59	2157.58	2158.17	58.79	143.06	0.34	32.30	
2.13	52C-CU	0.0	0.0	2155.40	550.00	2158.10	0.0	2158.67	71.74	105.88	0.33	53.84	
C.93C	41C-CU	2107.759	0.0	0.0	202.710	0.0	0.0	202.710	0.0	0.0	0.0	0.0	
C.93C	41C-CU	2107.909	0.0	0.0	205.830	0.0	0.0	205.830	-3.120	0.0	0.0	0.0	
C.93C	41C-CU	2108.039	0.0	0.0	208.929	0.0	0.0	208.929	-5.819	0.0	0.0	0.0	
C.93C	41C-CU	2108.359	0.0	0.0	211.931	0.0	0.0	211.931	-11.221	0.0	0.0	0.0	
C.93C	41C-CU	2108.482	0.0	0.0	215.562	0.0	0.0	215.562	0.0	0.0	0.0	0.0	
C.93C	41C-CU	2108.577	0.0	0.0	218.575	0.0	0.0	218.575	-1.873	0.0	0.0	0.0	
C.93C	41C-CU	2108.747	0.0	0.0	221.168	0.0	0.0	221.168	-3.141	0.0	0.0	0.0	

1.440	2122.511	0.0	9.538	0.0	11.761	0.0	1560.000
1.440	2122.594	1.0E3	9.467	0.0	12.427	-0.666	1560.000
1.440	2124.283	0.689	9.713	0.0	12.852	-1.090	1560.000
1.440	2121.095	2.813	11.874	0.0	225.864	-214.103	1560.000
1.440	2125.230	0.0	2.719	0.0	12.745	0.0	100.000
1.440	2126.635	1.405	3.042	0.0	13.315	-0.870	100.000
1.440	2127.530	0.903	3.255	0.0	13.870	-1.426	100.000
1.440	2128.746	1.208	1.651	0.0	232.549	-220.104	100.000
1.440	2125.230	0.0	0.0	0.0	12.450	0.0	45.000
1.440	2126.845	1.619	0.214	0.0	13.447	-0.997	45.000
1.440	2128.438	1.565	0.900	0.0	191.927	-179.477	45.000
1.440	2128.672	0.424	0.126	0.0	250.216	-237.166	45.000
1.440	2125.427	0.0	0.190	0.0	12.572	0.0	10.000
1.440	2121.027	1.601	0.178	0.0	13.556	-0.984	10.000
1.440	2129.442	1.610	0.205	0.0	219.385	-206.814	10.000
1.440	2129.239	0.596	0.367	0.0	299.925	-281.353	10.000
1.460	2125.657	0.0	0.470	0.0	12.860	0.0	35.000
1.460	2127.506	1.612	0.481	0.0	13.852	-0.992	35.000
1.460	2128.760	1.251	0.117	0.0	14.000	-1.140	35.000
1.460	2129.215	0.455	-0.024	0.0	14.000	-1.140	35.000
1.460	2126.613	0.0	0.716	0.0	11.000	0.0	80.000
1.460	2130.151	3.538	2.643	0.0	11.000	0.0	80.000
1.460	2130.818	0.667	2.058	0.0	483.383	-472.383	80.000
1.460	2130.590	0.163	1.766	0.0	520.710	-513.710	80.000
1.460	2126.574	0.0	0.361	0.0	31.326	0.0	20.000
1.460	2130.299	3.614	0.437	0.0	300.947	-269.620	20.000
1.460	2130.833	0.245	0.015	0.0	487.036	-455.710	20.000
1.460	2131.010	0.177	0.029	0.0	532.050	-500.723	20.000
1.510	2127.404	0.0	0.431	0.0	26.917	0.0	180.000
1.510	2130.658	3.254	0.070	0.0	58.178	-31.260	180.000
1.510	2130.916	0.258	2.083	0.0	63.371	-36.454	180.000
1.510	2131.137	0.221	0.127	0.0	69.942	-43.025	180.000
1.650	2133.362	0.0	5.978	0.0	34.476	0.0	830.000
1.650	2133.416	0.034	2.758	0.0	34.649	-0.174	830.000
1.650	2134.125	0.705	3.210	0.0	38.234	-3.758	830.000
1.650	2135.237	1.111	4.100	0.0	292.867	-258.392	830.000
1.650	2133.891	0.0	0.535	0.0	25.000	0.0	20.000
1.650	2134.462	0.571	1.046	0.0	25.000	0.0	20.000
1.650	2134.824	0.363	0.699	0.0	25.000	0.0	20.000
1.650	2135.534	0.690	0.268	0.0	25.000	0.0	20.000
1.650	2134.557	0.0	0.706	0.0	64.726	0.0	2.000
1.650	2135.347	0.749	0.085	0.0	83.559	-18.633	2.000
1.650	2135.650	0.503	1.026	0.0	246.144	-191.418	2.000
1.650	2136.445	0.605	0.951	0.0	352.927	-318.202	2.000
1.650	2135.924	0.0	1.227	0.0	242.186	0.0	20.000
1.650	2136.730	0.906	1.383	0.0	501.906	-259.720	20.000
1.650	2137.247	0.517	1.397	0.0	529.203	-287.017	20.000
1.650	2138.391	1.144	1.936	0.0	579.542	-317.354	20.000

STANDARD REPORT FOR MULTIPLE CHANNELS

WPN CASE 10-5-76 SEA

SECTION NUMBER	CHANNEL LENGTH	WPT	FL	NE	MAX	FL	OF	WPT	FL	DISCHARGE	CASEL	TD	PERENC	TDPWD	STENCL	STENCR	WSEFL
					LOW	CHRN		GRNUN	(CFS)								
1.44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2100.50	815.00	2108.04	197.91	0.0	208.53	0.0	0.0	2108.04	
1.44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2100.50	815.00	2108.63	194.97	67.00	60.00	395.00	455.00	2108.63	
1.44	455.00	0.0	0.0	0.0	0.0	0.0	0.0	2103.00	760.00	2109.15	98.37	0.0	28.70	0.0	0.0	0.0	
1.44	455.00	0.0	0.0	0.0	0.0	0.0	0.0	2103.00	760.00	2109.69	116.86	60.00	47.03	395.00	455.00	0.0	
1.13	1235.00	0.0	0.0	0.0	0.0	0.0	0.0	2109.20	760.00	2114.57	136.36	0.0	272.06	0.0	0.0	0.0	
1.13	1235.00	0.0	0.0	0.0	0.0	0.0	0.0	2109.20	760.00	2114.04	114.62	60.00	60.00	430.00	490.00	0.0	
1.44	1560.00	0.0	0.0	0.0	0.0	0.0	0.0	2119.40	640.00	2124.28	35.17	0.0	12.85	0.0	0.0	0.0	
1.44	1560.00	0.0	0.0	0.0	0.0	0.0	0.0	2119.40	640.00	2124.38	36.32	80.00	12.91	420.00	500.00	0.0	
1.44	100.00	0.0	0.0	0.0	0.0	0.0	0.0	2121.00	640.00	2127.54	55.73	0.0	13.87	0.0	0.0	0.0	
1.44	100.00	0.0	0.0	0.0	0.0	0.0	0.0	2121.00	640.00	2127.48	54.89	80.00	13.83	420.00	500.00	0.0	
1.44	45.00	2127.60	2125.30	2121.00	2121.00	640.00	2127.54	55.71	0.0	13.87	54.96	0.0	13.83	420.00	500.00	0.0	
1.44	45.00	2127.60	2125.30	2121.00	2121.00	640.00	2127.48	54.96	0.0	13.83	54.96	0.0	13.83	420.00	500.00	0.0	
1.44	10.00	0.0	0.0	0.0	0.0	640.00	2127.72	58.38	0.0	75.98	58.44	80.00	47.96	420.00	500.00	0.0	
1.44	35.00	0.0	0.0	0.0	0.0	640.00	2128.32	67.63	0.0	14.00	67.63	80.00	14.00	420.00	500.00	0.0	
1.44	35.00	0.0	0.0	0.0	0.0	640.00	2128.20	67.17	0.0	14.00	67.17	80.00	14.00	420.00	500.00	0.0	
1.44	90.00	2130.80	2126.30	2120.50	2120.50	640.00	2131.43	241.83	0.0	590.22	251.39	80.00	80.00	555.00	635.00	0.0	
1.44	90.00	2130.80	2126.30	2120.50	2120.50	640.00	2131.35	251.39	0.0	590.22	251.39	80.00	80.00	555.00	635.00	0.0	
1.44	20.00	0.0	0.0	0.0	0.0	640.00	2131.43	343.26	0.0	591.05	252.25	90.00	90.00	555.00	635.00	0.0	
1.44	20.00	0.0	0.0	0.0	0.0	640.00	2131.36	252.25	0.0	591.05	252.25	90.00	90.00	555.00	635.00	0.0	
1.51	180.00	0.0	0.0	0.0	0.0	640.00	2131.46	160.01	0.0	79.84	160.14	80.00	67.84	555.00	635.00	0.0	
1.51	180.00	0.0	0.0	0.0	0.0	640.00	2131.46	160.01	0.0	79.84	160.14	80.00	67.84	555.00	635.00	0.0	
1.69	830.00	0.0	0.0	0.0	0.0	540.00	2133.95	41.81	0.0	37.35	41.81	100.00	37.35	840.00	940.00	0.0	
1.69	830.00	0.0	0.0	0.0	0.0	540.00	2133.95	41.81	0.0	37.35	41.81	100.00	37.35	840.00	940.00	0.0	
1.69	20.00	0.0	0.0	0.0	0.0	540.00	2134.83	35.94	0.0	25.00	35.94	100.00	25.00	840.00	940.00	0.0	
1.69	20.00	0.0	0.0	0.0	0.0	540.00	2134.83	35.94	0.0	25.00	35.94	100.00	25.00	840.00	940.00	0.0	
1.69	2.00	2139.70	2139.80	2132.20	2132.20	540.00	2135.85	25.22	0.0	246.14	25.22	100.00	74.02	840.00	940.00	0.0	
1.69	2.00	2139.70	2139.80	2132.20	2132.20	540.00	2135.85	25.22	0.0	246.14	25.22	100.00	74.02	840.00	940.00	0.0	
1.68	20.00	2138.70	2139.80	2132.20	2132.20	540.00	2137.25	45.32	0.0	529.20	45.32	100.00	100.00	840.00	940.00	0.0	
1.68	20.00	2138.70	2139.80	2132.20	2132.20	540.00	2137.25	45.32	0.0	529.20	45.32	100.00	100.00	840.00	940.00	0.0	
1.68	2.00	0.0	0.0	0.0	0.0	540.00	2137.84	138.53	0.0	27.00	138.53	100.00	27.00	840.00	940.00	0.0	
1.68	2.00	0.0	0.0	0.0	0.0	540.00	2137.84	138.53	0.0	27.00	138.53	100.00	27.00	840.00	940.00	0.0	
1.69	40.00	0.0	0.0	0.0	0.0	540.00	2138.12	352.99	0.0	550.24	352.99	100.00	100.00	840.00	940.00	0.0	
1.69	40.00	0.0	0.0	0.0	0.0	540.00	2138.06	275.34	0.0	550.24	275.34	100.00	100.00	840.00	940.00	0.0	
1.60	536.00	0.0	0.0	0.0	0.0	500.00	2139.44	45.47	0.0	45.89	45.47	30.00	45.89	440.00	470.00	0.0	
1.60	536.00	0.0	0.0	0.0	0.0	500.00	2139.36	42.62	0.0	32.00	42.62	30.00	32.00	440.00	470.00	0.0	

SECTION NUMBER	CHANNEL LENGTH	MIN. EL. OF ROADWAY	MAX. EL. OF LOW CHANNEL	MIN. EL. OF GROUND	DISCHARGE (CFS)	CWSEL	TO	PERCENT	TOPWID	STENCL	STENCR	WSELK
2.00	1056.00	0.0	0.0	2147.90	420.00	2151.57	40.36	0.0	114.87	0.0	0.0	0.0
2.00	1056.00	0.0	0.0	2147.90	420.00	2152.47	39.26	30.00	30.00	430.00	460.00	0.0
2.13	500.00	0.0	0.0	2155.40	370.00	2157.59	30.93	0.0	59.79	0.0	0.0	0.0
2.13	500.00	0.0	0.0	2155.40	370.00	2158.30	32.98	25.00	25.00	340.00	365.00	0.0

SECTION NUMBER	DISCHARGE CFS	CWSEL	CWSEL DIFF EACH 0	CWSEL DIFF EACH SECTION	CWSEL-WSELK	TOPWID	T.W. DIFF	LENGTH
0.130	915.000	2108.039	0.0	0.0	0.0	208.529	0.0	0.0
0.830	815.000	2108.629	0.590	0.0	0.0	59.999	148.530	0.0
1.000	760.000	2110.147	0.0	1.108	0.0	28.703	0.0	455.000
0.900	760.000	2109.673	0.546	1.064	0.0	47.031	-18.329	455.000
1.130	760.000	2114.570	0.0	5.423	0.0	272.061	0.0	1235.000
1.130	760.000	2114.943	0.373	5.250	0.0	59.999	212.062	1235.000
1.440	640.000	2124.293	0.0	0.713	0.0	12.852	0.0	1560.000
1.440	640.000	2124.393	0.100	0.440	0.0	12.913	-0.062	1560.000
1.440	640.000	2127.538	0.0	3.255	0.0	13.870	0.0	100.000
1.440	640.000	2127.477	-0.061	3.094	0.0	13.832	0.038	100.000
1.440	640.000	2127.537	0.0	-0.001	0.0	13.869	0.0	45.000
1.440	640.000	2127.479	-0.058	0.003	0.0	13.835	0.034	45.000
1.440	640.000	2127.776	0.0	0.239	0.0	75.984	0.0	10.000
1.440	640.000	2127.719	-0.057	0.240	0.0	47.963	28.021	10.000
1.460	640.000	2129.321	0.0	0.547	0.0	14.000	0.0	35.000
1.460	640.000	2128.294	-0.029	0.575	0.0	14.000	0.0	35.000
1.460	540.000	2131.427	0.0	3.104	0.0	590.223	0.0	80.000
1.460	640.000	2131.351	-0.076	3.057	0.0	79.999	510.224	80.000
1.460	640.000	2131.435	0.0	0.007	0.0	591.054	0.0	20.000
1.460	640.000	2131.365	-0.070	0.014	0.0	79.999	511.055	20.000
1.510	640.000	2131.457	0.0	0.023	0.0	79.837	0.0	180.000
1.510	640.000	2131.457	0.0	0.093	0.0	67.835	12.002	180.000
1.690	540.000	2133.952	0.0	2.495	0.0	37.365	0.0	830.000
1.690	540.000	2133.250	-0.003	2.493	0.0	37.351	0.014	830.000
1.690	540.000	2134.926	0.0	0.874	0.0	25.000	0.0	20.000
1.690	540.000	2134.876	0.0	0.876	0.0	25.000	0.0	20.000
1.690	540.000	2135.850	0.0	1.074	0.0	246.144	0.0	2.000
1.690	540.000	2135.869	0.019	1.043	0.0	74.016	172.129	2.000
1.690	540.000	2137.247	0.0	1.397	0.0	529.203	0.0	20.000
1.690	540.000	2137.236	-0.011	1.367	0.0	99.999	429.204	20.000
1.690	540.000	2137.841	0.0	0.594	0.0	27.000	0.0	2.000
1.690	540.000	2137.834	-0.007	0.598	0.0	27.000	0.0	2.000
1.690	540.000	2139.124	0.0	0.283	0.0	550.242	0.0	40.000
1.690	540.000	2139.059	-0.065	0.224	0.0	99.999	450.243	40.000
1.800	500.000	2135.439	0.0	1.315	0.0	45.878	0.0	526.000

1.000 500.000 420.000 2151.575 0.0 12.136 0.0 114.869 0.0 1056.000
 2.000 420.000 2152.475 0.000 13.115 0.0 29.999 84.879 1056.000
 2.130 379.000 2157.594 0.0 6.019 0.0 58.792 0.0 500.000
 2.130 379.000 2158.304 0.709 5.829 0.0 24.999 33.793 500.000

PROFILE 1 0.0 0.0 19.788 0.0
 TYPE ENC 2 1.000 25.000 6.508 -13.290
 CONC. SECTION -ADGET TOP WIDTH TOP WIDTH
 AREA-ACRES AREA-ACRES AREA-DIFF

AT	19.000	0.0	2147.100	0.0	300.000	2141.000	0.0	500.000	2138.700	0.0	0.0
AT	690.000	2138.700	0.0	800.000	2140.400	0.0	878.000	0.0	873.000	0.0	0.0
AT	2142.000	2139.800	2142.000	2138.800	2138.800	2142.400	2138.800	890.000	2142.400	885.000	2142.300
AT	0.0	895.600	2142.000	0.0	0.0	2139.800	900.000	2142.600	2139.800	900.000	0.0
AT	996.000	2142.600	0.0	2143.000	2138.800	1070.000	2145.000	0.0	0.0	0.0	0.0
AT	2142.600	0.0	1000.000	300.000	2138.800	400.000	2135.700	500.000	2135.400	600.000	0.0
AT	2145.700	0.0	2139.800	800.000	2133.200	473.000	2132.600	878.000	2132.400	885.000	0.0
AT	2132.200	890.000	2132.400	896.000	2132.600	900.000	2136.100	915.000	2136.800	474.000	0.0
AT	2132.200	1000.000	2145.000	1070.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AT	0.0	0.0	4.100	840.000	940.000	0.0	0.0	0.0	0.0	0.0	0.0

Y1	1.650	0.0	0.0	0.0	20.000	20.000	0.0	0.0	0.0	0.0	0.0
Y2	0.0	0.0	0.0	0.0	0.0	0.0	1.000	0.0	0.0	0.0	0.0
Y3	0.0	0.0	4.100	840.000	940.000	0.0	0.0	0.0	0.0	0.0	0.0

Y1	1.650	0.0	0.0	0.0	2.000	2.000	0.0	0.0	0.0	0.0	0.0
Y2	10.000	0.0	0.0	0.0	0.0	0.0	0.0	2139.800	2142.700	0.0	0.0
Y3	0.0	0.0	4.100	840.000	940.000	0.0	0.0	0.0	0.0	0.0	0.0

Y1	1.650	0.0	0.0	0.0	4.0.000	4.0.000	0.0	0.0	0.0	0.0	0.0
Y2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Y3	4.000	500.000	500.000	500.000	725.000	0.0	0.0	0.0	0.0	0.0	0.0

Y1	1.650	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Y2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Y3	4.000	500.000	500.000	500.000	725.000	0.0	0.0	0.0	0.0	0.0	0.0

X1	2.000	17.000	445.000	450.000	600.000	1056.000	1056.000	0.0	0.0	0.0	162
X2	2167.600	0.0	2156.600	80.000	2153.000	250.000	2152.900	300.000	2150.800	390.000	163
X3	2150.400	425.000	2150.400	445.000	2148.000	445.000	2147.900	446.000	2147.900	449.000	164
X4	2150.400	450.000	2150.400	455.000	2150.600	465.000	2150.700	486.000	2150.000	491.000	165
X5	2156.400	468.000	2167.600	530.000	0.0	0.0	0.0	0.0	0.0	0.0	166
X6	0.030	0.120	0.045	0.100	0.500	0.0	0.0	0.0	0.0	0.0	170
X7	6.000	370.000	370.000	370.000	550.000	0.0	0.0	0.0	0.0	0.0	171
X8	0.0	0.0	4.100	340.000	265.000	0.0	0.0	0.0	0.0	0.0	0