

SUMMARY OF MULTIPLE PROFILES

SECTION 11-16-76

SECTION NUMBER	CHANNEL LENGTH	FL NE	MAX EL OF LNW CHORD	MIN EL	DISCHARGE (CFS)	CASEL	CPIMS	EG	TOPPID	LOK*5	TIME	VOL
1.33	C-0	0.0	2130.00	860.00	2134.06	2133.97	2135.31	43.40	256.14	0.0	0.0	0.0
1.33	C-0	0.0	2130.00	1400.00	2136.10	0.0	2136.32	465.61	34.67	0.0	0.0	0.0
1.33	C-0	0.0	2130.00	1750.00	2137.22	0.0	2137.31	538.10	13.50	0.0	0.0	0.0
1.33	C-0	0.0	2130.00	2525.00	2135.01	0.0	2139.05	667.65	5.78	0.0	0.0	0.0
0.05	600.00	0.0	2144.20	190.00	2146.05	2146.05	2146.53	45.64	225.00	0.03	0.03	0.52
0.05	600.00	0.0	2144.20	320.00	2146.48	2146.48	2147.08	52.03	203.47	0.03	0.03	5.30
0.05	600.00	0.0	2144.20	400.00	2146.70	2146.70	2147.36	64.28	196.54	0.03	0.03	5.26
0.05	600.00	0.0	2144.20	605.00	2147.17	2147.17	2147.94	77.85	183.22	0.02	0.02	16.86
0.16	320.00	0.0	2148.40	190.00	2150.59	2150.25	2150.84	55.48	88.68	0.05	0.05	1.26
0.16	320.00	0.0	2148.40	320.00	2151.04	0.0	2151.38	68.37	94.20	0.05	0.05	5.82
0.16	320.00	0.0	2148.40	400.00	2151.26	0.0	2151.65	74.86	96.21	0.04	0.04	9.89
0.16	320.00	0.0	2148.40	605.00	2151.73	0.0	2152.22	85.44	100.81	0.04	0.04	17.75
0.16	50.00	0.0	2148.40	190.00	2150.99	2150.25	2151.12	66.58	36.56	0.06	0.06	1.33
0.16	50.00	0.0	2148.40	320.00	2151.51	0.0	2151.65	81.99	40.22	0.05	0.05	5.53
0.16	50.00	0.0	2148.40	400.00	2151.76	0.0	2151.97	89.37	41.95	0.05	0.05	10.03
0.16	50.00	0.0	2148.40	605.00	2152.22	0.0	2152.56	104.21	43.38	0.04	0.04	17.94
0.16	20.00	2156.00	2156.00	190.00	2151.07	2150.35	2151.20	69.19	41.42	0.06	0.06	1.37
0.16	20.00	2156.00	2156.00	320.00	2151.59	0.0	2151.77	84.34	44.57	0.05	0.05	5.99
0.16	20.00	2156.00	2156.00	400.00	2151.85	0.0	2152.06	91.80	46.14	0.05	0.05	10.09
0.16	20.00	2156.00	2156.00	605.00	2152.37	0.0	2152.66	106.42	52.68	0.05	0.05	18.02
0.17	25.00	0.0	2149.40	190.00	2151.25	2151.25	2151.73	45.62	225.33	0.06	0.06	1.40
0.17	25.00	0.0	2149.40	320.00	2151.68	2151.68	2152.28	58.00	203.94	0.05	0.05	6.04
0.17	25.00	0.0	2149.40	400.00	2151.90	2151.90	2152.56	64.28	196.54	0.05	0.05	10.15
0.17	25.00	0.0	2149.40	605.00	2152.36	2152.36	2153.14	77.67	185.25	0.05	0.05	18.11
0.25	25.00	2155.20	2155.20	190.00	2153.30	2153.30	2153.36	19.47	430.11	0.06	0.06	1.42
0.25	25.00	2155.20	2155.20	320.00	2153.37	2153.37	2156.73	414.44	341.22	0.06	0.06	6.09
0.25	25.00	2155.20	2155.20	400.00	2156.49	2156.49	2156.95	420.40	392.53	0.05	0.05	10.21
0.25	25.00	2155.20	2155.20	605.00	2156.71	2156.71	2157.12	432.31	505.91	0.05	0.05	18.18
0.26	50.00	0.0	2155.80	190.00	2161.32	0.0	2161.37	264.63	9.01	0.15	0.15	2.91
0.26	50.00	0.0	2155.80	320.00	2161.91	0.0	2161.58	323.56	7.67	0.17	0.17	6.09
0.26	50.00	0.0	2155.80	400.00	2162.19	0.0	2162.22	353.47	7.92	0.16	0.16	13.55
0.26	50.00	0.0	2155.80	605.00	2162.75	0.0	2162.76	491.38	7.99	0.16	0.16	22.81
0.27	75.00	0.0	2159.40	190.00	2163.38	2163.38	2163.76	176.16	46.15	0.16	0.16	3.15
0.27	75.00	0.0	2159.40	320.00	2164.37	0.0	2162.16	245.18	40.07	0.17	0.17	9.36
0.27	75.00	0.0	2159.40	400.00	2164.64	0.0	2162.37	271.75	34.15	0.17	0.17	14.05
0.27	75.00	0.0	2159.40	605.00	2164.99	0.0	2162.87	324.10	26.95	0.17	0.17	23.53
0.27	75.00	0.0	2159.40	190.00	2163.18	2163.18	2164.17	11.79	318.56	0.16	0.16	3.24
0.27	75.00	0.0	2159.40	320.00	2164.37	2164.37	2164.50	136.03	120.99	0.17	0.17	9.65
0.27	75.00	0.0	2159.40	400.00	2164.64	2164.64	2165.13	159.78	111.86	0.17	0.17	14.44
0.27	75.00	0.0	2159.40	605.00	2164.99	2164.99	2165.53	183.38	126.37	0.17	0.17	24.12

SECTION	CH/KNEL	MIN	FL	NE	MAX	EL	NE	MIN	EL	DISC	PGF	CMSL	COINS	EG	TOP	10K	AS	TIME	VOL
NUMBER	LENGTH	SQUADWAY	LCM	CHGRD	GROUND	(FPS)													
0.17	10.00	0.0	0.0	0.0	2155.10	150.00	2156.24	2155.91	2156.29	136.99	283.16	0.16	3.29						
0.17	10.00	0.0	0.0	0.0	2155.10	280.00	2156.73	0.0	2156.78	171.57	146.22	0.18	9.68						
0.17	10.00	0.0	0.0	0.0	2155.10	360.00	2156.87	0.0	2156.93	181.72	158.01	0.17	14.47						
0.17	10.00	0.0	0.0	0.0	2155.10	570.00	2157.17	0.0	2157.26	203.28	181.12	0.17	24.17						
0.22	250.00	0.0	0.0	0.0	2157.80	150.00	2159.40	2158.69	2159.43	127.42	70.46	0.21	3.87						
0.22	250.00	0.0	0.0	0.0	2157.80	280.00	2159.71	0.0	2159.76	141.52	99.25	0.21	10.60						
0.22	250.00	0.0	0.0	0.0	2157.80	360.00	2159.94	0.0	2160.00	151.78	97.85	0.21	15.55						
0.22	250.00	0.0	0.0	0.0	2157.80	570.00	2160.40	0.0	2160.48	173.02	96.27	0.20	25.62						
0.25	150.00	0.0	0.0	0.0	2159.40	150.00	2161.21	2160.65	2161.33	56.41	269.54	0.23	4.17						
0.25	150.00	0.0	0.0	0.0	2159.40	280.00	2161.90	0.0	2161.95	98.37	221.57	0.23	11.05						
0.25	150.00	0.0	0.0	0.0	2159.40	360.00	2162.02	0.0	2162.18	103.19	224.34	0.22	16.09						
0.25	150.00	0.0	0.0	0.0	2159.40	570.00	2162.49	0.0	2162.68	113.23	231.07	0.22	26.38						
0.27	100.00	0.0	0.0	0.0	2158.50	150.00	2163.27	2162.30	2163.40	125.63	172.10	0.24	4.33						
0.27	100.00	0.0	0.0	0.0	2158.50	280.00	2163.67	0.0	2163.79	161.98	158.48	0.24	11.33						
0.27	100.00	0.0	0.0	0.0	2158.50	400.00	2163.87	0.0	2163.98	174.30	150.68	0.23	16.44						
0.27	100.00	0.0	0.0	0.0	2158.50	605.00	2164.28	0.0	2164.39	201.40	133.30	0.23	26.87						
0.27	25.00	0.0	0.0	0.0	2159.40	150.00	2163.84	2162.20	2164.28	76.04	579.50	0.24	4.31						
0.27	25.00	0.0	0.0	0.0	2159.40	300.00	2164.24	2164.24	2164.64	121.64	535.15	0.24	11.40						
0.27	25.00	0.0	0.0	0.0	2159.40	450.00	2164.45	2164.45	2164.79	143.49	469.87	0.24	16.50						
0.27	25.00	0.0	0.0	0.0	2159.40	605.00	2164.74	0.0	2165.05	166.35	486.39	0.23	26.99						
0.45	1000.00	0.0	0.0	0.0	2181.10	175.00	2183.83	2182.76	2184.27	53.21	95.35	0.30	5.40						
0.45	1000.00	0.0	0.0	0.0	2181.10	350.00	2184.29	2184.24	2184.75	75.66	98.66	0.30	13.24						
0.45	1000.00	0.0	0.0	0.0	2181.10	550.00	2184.48	2184.46	2185.04	85.30	105.67	0.29	18.85						
0.45	1000.00	0.0	0.0	0.0	2181.10	800.00	2184.92	0.0	2185.51	107.49	105.17	0.28	30.34						
0.61	850.00	0.0	0.0	0.0	2216.60	165.00	2219.86	2215.86	2220.78	16.86	210.87	0.33	6.18						
0.61	850.00	0.0	0.0	0.0	2216.60	320.00	2220.66	2220.66	2221.82	19.58	198.26	0.32	14.44						
0.61	850.00	0.0	0.0	0.0	2216.60	475.00	2221.12	2221.12	2222.40	21.13	191.71	0.32	20.30						
0.61	850.00	0.0	0.0	0.0	2216.60	630.00	2222.24	2222.24	2223.29	45.99	131.78	0.31	32.56						
0.61	40.00	0.0	0.0	0.0	2216.60	165.00	2220.84	2215.87	2221.22	20.32	55.35	0.33	4.22						
0.61	40.00	0.0	0.0	0.0	2216.60	320.00	2221.85	0.0	2222.27	35.83	55.45	0.33	14.50						
0.61	40.00	0.0	0.0	0.0	2216.60	475.00	2222.44	0.0	2222.83	51.02	48.78	0.32	20.37						
0.61	40.00	0.0	0.0	0.0	2216.60	630.00	2223.26	0.0	2223.65	71.93	46.81	0.31	32.67						
0.61	5.00	0.0	0.0	0.0	2225.80	125.00	2226.13	2226.13	2226.25	118.13	3101.72	0.33	6.23						
0.61	5.00	0.0	0.0	0.0	2225.80	235.00	2226.30	2226.30	2226.55	119.78	2662.40	0.33	14.51						
0.61	5.00	0.0	0.0	0.0	2225.80	310.00	2226.40	2226.40	2226.70	120.75	2504.28	0.32	20.38						
0.61	5.00	0.0	0.0	0.0	2225.80	440.00	2226.61	2226.61	2227.70	122.68	2275.05	0.31	32.69						

SECTION NUMBER	CHANNEL LENGTH	MIN FL	MAX FL	WAVELENGTH	GROUND	DISCHARGE (CFS)	CWSEL	CPIUS	SG	TOPWID	LORES	TIME	VOL
0.61	19.00	0.0	0.0	0.0	2225.80	125.00	2226.64	2226.13	2228.67	123.06	130.88	0.33	6.25
0.61	10.00	0.0	0.0	0.0	2225.80	125.00	2226.95	0.0	2228.99	125.94	165.77	0.33	14.53
0.61	10.00	0.0	0.0	0.0	2225.80	125.00	2227.12	0.0	2227.18	127.54	182.45	0.32	20.41
0.61	10.00	0.0	0.0	0.0	2225.80	125.00	2227.43	0.0	2227.52	130.58	209.95	0.31	32.72
0.65	230.00	0.0	0.0	0.0	2230.80	125.00	2231.68	2231.51	2231.00	52.10	502.99	0.36	6.63
0.65	230.00	0.0	0.0	0.0	2230.80	125.00	2232.44	0.0	2231.79	61.50	381.91	0.35	15.10
0.65	230.00	0.0	0.0	0.0	2230.80	125.00	2232.74	0.0	2231.91	66.53	352.98	0.34	21.09
0.65	230.00	0.0	0.0	0.0	2230.80	125.00	2233.29	0.0	2231.51	75.85	323.00	0.33	33.61
1.330	960.000	2134.000	2134.000	0.0	0.0	0.0	0.0	0.0	43.03	0.0	0.0	0.0	0.0
1.330	1600.000	2136.000	2136.000	2.040	0.0	0.0	0.0	0.0	465.08	-422.206	600.000	0.0	0.0
1.330	1750.000	2137.000	2137.000	1.120	0.0	0.0	0.0	0.0	538.104	-494.701	600.000	0.0	0.0
1.330	2525.000	2139.000	2139.000	1.790	0.0	0.0	0.0	0.0	667.654	-624.251	600.000	0.0	0.0
0.090	150.000	2146.000	2146.000	0.0	0.0	11.000	0.0	0.0	45.537	0.0	600.000	0.0	0.0
0.090	320.000	2146.000	2146.000	0.430	0.0	10.380	0.0	0.0	58.026	-12.389	600.000	0.0	0.0
0.090	400.000	2146.000	2146.000	0.217	0.0	9.417	0.0	0.0	64.277	-18.639	600.000	0.0	0.0
0.090	605.000	2147.000	2147.000	0.471	0.0	8.158	0.0	0.0	77.655	-32.218	600.000	0.0	0.0
0.160	150.000	2150.000	2150.000	0.0	0.0	0.0	0.0	0.0	55.475	0.0	320.000	0.0	0.0
0.160	320.000	2151.000	2151.000	0.447	0.0	4.558	0.0	0.0	68.366	-12.851	320.000	0.0	0.0
0.160	400.000	2151.000	2151.000	0.223	0.0	4.564	0.0	0.0	74.365	-19.389	320.000	0.0	0.0
0.160	605.000	2151.000	2151.000	0.472	0.0	4.565	0.0	0.0	88.440	-32.965	320.000	0.0	0.0
0.160	150.000	2150.000	2150.000	0.0	0.0	0.0	0.0	0.0	66.978	0.0	50.000	0.0	0.0
0.160	320.000	2151.000	2151.000	0.518	0.0	0.473	0.0	0.0	81.890	-15.012	50.000	0.0	0.0
0.160	400.000	2151.000	2151.000	0.256	0.0	0.505	0.0	0.0	89.372	-22.394	50.000	0.0	0.0
0.160	605.000	2152.000	2152.000	0.516	0.0	0.548	0.0	0.0	104.208	-37.230	50.000	0.0	0.0
0.160	150.000	2151.000	2151.000	0.0	0.0	0.0	0.0	0.0	69.176	0.0	20.000	0.0	0.0
0.160	320.000	2151.000	2151.000	0.525	0.0	0.076	0.0	0.0	84.340	-15.165	20.000	0.0	0.0
0.160	400.000	2151.000	2151.000	0.259	0.0	0.076	0.0	0.0	91.800	-22.624	20.000	0.0	0.0
0.160	605.000	2152.000	2152.000	0.516	0.0	0.076	0.0	0.0	106.415	-37.240	20.000	0.0	0.0
0.170	150.000	2151.000	2151.000	0.0	0.0	0.181	0.0	0.0	45.623	0.0	25.000	0.0	0.0
0.170	320.000	2151.000	2151.000	0.329	0.0	0.076	0.0	0.0	57.998	-12.375	25.000	0.0	0.0
0.170	400.000	2151.000	2151.000	0.214	0.0	0.044	0.0	0.0	64.277	-18.654	25.000	0.0	0.0
0.170	605.000	2152.000	2152.000	0.445	0.0	-0.006	0.0	0.0	77.672	-32.049	25.000	0.0	0.0
0.170	150.000	2151.000	2151.000	0.0	0.0	2.051	0.0	0.0	19.487	0.0	25.000	0.0	0.0
0.170	320.000	2156.000	2156.000	3.074	0.0	4.053	0.0	0.0	41.440	-394.953	25.000	0.0	0.0
0.170	400.000	2156.000	2156.000	0.113	0.0	4.551	0.0	0.0	420.401	-400.914	25.000	0.0	0.0
0.170	605.000	2156.000	2156.000	0.276	0.0	4.353	0.0	0.0	432.310	-412.823	25.000	0.0	0.0
0.250	190.000	2161.000	2161.000	0.0	0.0	8.017	0.0	0.0	264.633	0.0	422.000	0.0	0.0
0.250	320.000	2161.000	2161.000	0.626	0.0	5.628	0.0	0.0	323.558	-58.925	422.000	0.0	0.0
0.250	400.000	2162.000	2162.000	0.249	0.0	5.704	0.0	0.0	353.475	-89.842	422.000	0.0	0.0
0.250	605.000	2162.000	2162.000	0.539	0.0	6.017	0.0	0.0	491.378	-226.745	422.000	0.0	0.0
0.360	150.000	2161.000	2161.000	0.0	0.0	0.069	0.0	0.0	176.165	0.0	50.000	0.0	0.0
0.360	320.000	2161.000	2161.000	0.523	0.0	-0.034	0.0	0.0	245.178	-69.013	50.000	0.0	0.0
0.360	400.000	2162.000	2162.000	0.279	0.0	-0.004	0.0	0.0	271.745	-95.585	50.000	0.0	0.0
0.360	605.000	2162.000	2162.000	0.565	0.0	0.021	0.0	0.0	324.105	-147.938	50.000	0.0	0.0
0.270	164.000	2154.000	2154.000	0.0	0.0	1.753	0.0	0.0	11.786	0.0	75.000	0.0	0.0
0.270	310.000	2164.000	2164.000	1.156	0.0	2.466	0.0	0.0	136.025	-124.243	75.000	0.0	0.0
0.270	390.000	2164.000	2164.000	0.266	0.0	2.454	0.0	0.0	159.783	-147.957	75.000	0.0	0.0



2 0.0  
3 0.0  
4 0.0

0.0  
0.0  
0.0

14.113  
15.581  
18.874

7.142  
6.610  
11.903



BT	10.070	14.000	2163.500	0.00	100.000	2158.500	0.00	200.000	2154.500	0.00	394.000	94
BT	309.000	2155.200	0.00	300.000	2165.000	0.00	2165.000	0.00	600.000	2165.000	0.00	95
BT	2165.000	2153.300	400.000	2165.000	0.00	400.000	0.00	0.00	0.00	0.00	2165.000	96
BT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97
BT	2165.000	0.00	2161.700	0.00	2158.000	100.000	2156.100	200.000	2154.600	300.000	0.00	98
BT	2154.500	350.000	2154.200	388.000	2152.100	394.000	2150.700	394.000	2150.400	397.000	0.00	99
BT	2150.700	400.000	2152.300	400.000	2152.300	408.000	2154.300	413.000	2154.500	500.000	0.00	100
BT	2155.000	600.000	2155.000	600.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101
BT	0.00	12.000	2.000	0.00	2.350	0.00	7.070	0.00	2155.000	2150.400	0.00	125

X1	0.250	22.000	329.500	332.000	422.000	422.000	422.000	0.00	0.00	0.00	0.00	130
X2	0.00	0.00	1.000	2158.200	2159.400	0.00	0.00	0.00	0.00	0.00	0.00	135
X3	10.000	0.00	0.00	0.00	0.00	0.00	0.00	2159.500	2159.800	0.00	140	
BT	15.000	0.00	2154.600	0.00	0.00	2161.900	0.00	132.000	2161.000	0.00	145	
BT	142.000	2163.000	0.00	150.000	2160.400	0.00	189.000	2159.400	0.00	199.000	150	
BT	2170.000	0.00	324.000	2170.000	0.00	329.500	2170.000	0.00	329.500	2170.000	0.00	155
BT	2153.200	332.000	2170.000	2154.200	332.000	2170.000	0.00	336.000	2170.000	0.00	160	
BT	2150.000	2170.000	0.00	650.000	2170.000	0.00	0.00	0.00	0.00	0.00	165	
BT	2167.600	0.00	2161.500	82.000	2161.000	132.000	2163.000	142.000	2160.400	150.000	180	
BT	2157.400	100.000	2161.100	200.000	2159.400	300.000	2159.700	324.000	2156.500	327.000	185	
BT	2155.000	320.500	2155.000	332.000	2559.800	336.000	2159.900	350.000	2161.000	400.000	190	
BT	2162.500	450.000	2162.500	500.000	2162.100	550.000	2163.100	600.000	2165.000	633.000	195	
BT	2165.100	650.000	2171.100	100.000	0.00	0.00	0.00	0.00	0.00	0.00	200	

X1	0.260	0.00	0.00	0.00	50.000	50.000	50.000	0.00	0.00	0.00	0.00	205
X2	0.100	0.120	0.045	0.100	0.500	0.00	0.00	0.00	0.00	0.00	0.00	210
BT	4.000	100.000	310.000	350.000	585.000	0.00	0.00	0.00	0.00	0.00	0.00	215

BT	0.270	12.000	394.000	407.000	75.000	75.000	75.000	0.00	1.000	0.00	0.00	220
BT	2170.600	05.000	2163.400	350.000	394.000	2160.400	399.000	2158.400	400.000	400.000	0.00	225
BT	2160.000	405.000	2162.500	407.000	2162.700	500.000	2163.600	500.000	2165.200	550.000	0.00	230
BT	2168.000	600.000	2173.000	650.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	235
BT	0.060	0.000	0.035	0.100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	240
BT	4.000	175.000	290.000	365.000	550.000	0.00	0.00	0.00	0.00	0.00	0.00	245
BT	0.100	0.100	0.100	0.100	0.500	0.00	0.00	0.00	0.00	0.00	0.00	245
BT	4.000	190.000	320.000	400.000	605.000	0.00	0.00	0.00	0.00	0.00	0.00	250

X1	-09.170	17.000	354.000	400.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
BT	10.000	0.00	2163.500	0.00	100.000	2158.300	0.00	200.000	2156.200	0.00	0.00	0
BT	309.000	2155.200	0.00	300.000	2165.000	0.00	394.000	2165.000	0.00	394.000	0.00	0
BT	2165.000	2153.300	400.000	2165.000	400.000	2165.000	0.00	600.000	2165.000	2165.000	0.00	0
BT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
BT	2165.000	0.00	2161.200	388.000	2158.000	100.000	2156.100	200.000	2154.600	300.000	0.00	98
BT	2164.500	150.000	2154.200	394.000	2150.700	394.000	2150.400	394.000	2150.400	397.000	0.00	99
BT	2150.700	400.000	2152.300	400.000	2152.300	408.000	2154.300	413.000	2154.500	500.000	0.00	100
BT	2155.000	600.000	2165.000	600.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101
BT	4.000	150.000	290.000	360.000	570.000	0.00	0.00	0.00	0.00	0.00	0.00	0
X1	0.170	7.000	100.000	200.000	10.000	10.000	10.000	0.00	0.00	0.00	0.00	0
BT	2170.000	0.00	2163.500	0.00	2158.300	100.000	2156.100	200.000	2155.100	300.000	0.00	0
BT	2150.000	420.000	2170.000	420.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
BT	0.220	6.000	100.000	200.000	250.000	250.000	250.000	0.00	2.700	0.00	0.00	0
BT	2170.000	0.00	2163.500	0.00	2158.300	100.000	2156.100	200.000	2155.100	300.000	0.00	0
BT	2170.000	300.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
X1	0.250	0.00	132.000	142.000	150.000	150.000	150.000	0.00	0.00	0.00	0.00	0
BT	2170.000	0.00	2167.400	0.00	2161.000	0.00	2161.000	0.00	2163.000	142.000	0.00	0





COPYWAY PRINTOUT FOR MULTIPLE RECEIPTS

LR BRANCH 11-16-76 SF

SECTION#	CHANNEL	MIN EL OF	MAX EL OF	MIN EL	DISCHARGE	CUNSEL	TO	PERENC	TOP MID	STEMCL	STEMCR	WSFLK
NUMBR	LENGTH	ROADWAY	LOW CHGRD	GROUND	(CFS)							
1.31	C.3	0.0	0.0	2130.00	1750.00	2137.22	476.34	0.0	538.10	0.0	0.0	2137.22
1.33	C.3	0.0	0.0	2130.00	1750.00	2138.22	419.34	160.00	160.00	640.00	800.00	2138.22
0.08	600.00	0.0	0.0	2144.20	400.00	2146.70	28.57	0.0	64.31	0.0	0.0	0.0
0.05	600.00	0.0	0.0	2144.20	400.00	2146.69	28.44	80.00	56.91	430.00	510.00	0.0
0.16	320.00	0.0	0.0	2148.40	400.00	2151.26	40.73	0.0	74.82	0.0	0.0	0.0
0.16	320.00	0.0	0.0	2149.40	400.00	2151.26	40.81	80.00	59.83	430.00	510.00	0.0
0.16	50.00	0.0	0.0	2148.40	400.00	2151.77	61.87	0.0	85.44	0.0	0.0	0.0
0.16	50.00	0.0	0.0	2148.40	400.00	2151.76	60.60	80.00	63.70	430.00	510.00	0.0
0.16	20.00	2156.00	2154.00	2148.40	400.00	2151.85	58.91	0.0	91.82	0.0	0.0	0.0
0.16	20.00	2156.00	2154.00	2148.40	400.00	2151.83	52.97	80.00	64.23	430.00	510.00	0.0
0.17	25.00	0.0	0.0	2149.40	400.00	2151.91	25.00	0.0	64.73	0.0	0.0	0.0
0.17	25.00	0.0	0.0	2149.40	400.00	2151.89	24.17	80.00	56.92	430.00	510.00	0.0
99.17	25.00	2155.20	2153.30	2150.40	400.00	2150.53	17.98	0.0	422.88	0.0	0.0	0.0
99.17	25.00	2155.20	2153.30	2150.40	400.00	2150.88	16.42	190.00	190.00	260.00	450.00	0.0
0.25	422.00	2159.40	2158.20	2155.00	400.00	2162.18	142.21	0.0	353.59	0.0	0.0	0.0
0.25	422.00	2159.40	2158.20	2155.00	400.00	2162.18	126.32	245.00	220.48	125.00	370.00	0.0
0.26	50.00	0.0	0.0	2155.80	400.00	2162.19	68.52	0.0	271.84	0.0	0.0	0.0
0.26	50.00	0.0	0.0	2155.80	400.00	2162.19	66.04	245.00	214.09	125.00	370.00	0.0
0.27	75.00	0.0	0.0	2155.40	390.00	2164.61	36.50	0.0	159.12	0.0	0.0	0.0
0.27	75.00	0.0	0.0	2159.40	390.00	2164.61	30.38	50.00	50.00	380.00	430.00	0.0
-99.17	0.0	2155.20	2153.30	2150.40	400.00	2156.88	19.30	190.00	190.00	260.00	450.00	0.0
-99.17	0.0	2155.20	2153.30	2150.40	400.00	2156.88	17.56	0.0	422.98	0.0	0.0	0.0
0.17	10.00	0.0	0.0	2155.10	260.00	2157.23	26.77	190.00	96.91	260.00	450.00	0.0
0.22	250.00	0.0	0.0	2157.80	360.00	2159.93	36.06	0.0	151.41	0.0	0.0	0.0
0.22	250.00	0.0	0.0	2157.80	360.00	2160.92	32.36	170.00	40.00	260.00	450.00	0.0
0.25	150.00	0.0	0.0	2159.40	360.00	2162.02	34.94	0.0	103.34	0.0	0.0	0.0
0.25	150.00	0.0	0.0	2159.40	360.00	2162.02	34.94	2.5.00	62.32	125.00	370.00	0.0
0.27	100.00	0.0	0.0	2158.50	400.00	2164.15	25.96	0.0	174.13	0.0	0.0	0.0
0.27	100.00	0.0	0.0	2158.50	400.00	2164.15	25.96	50.00	50.00	380.00	430.00	0.0
0.27	25.00	0.0	0.0	2159.40	400.00	2164.45	18.52	0.0	143.73	0.0	0.0	0.0
0.27	25.00	0.0	0.0	2159.40	400.00	2164.84	20.45	50.00	50.00	380.00	430.00	0.0
0.45	1000.00	0.0	0.0	2181.10	365.00	2184.48	35.39	0.0	85.20	0.0	0.0	0.0
0.45	1000.00	0.0	0.0	2181.10	365.00	2184.57	33.78	15.00	35.00	215.00	250.00	0.0
0.61	850.00	0.0	0.0	2216.60	350.00	2220.42	22.35	0.0	18.75	0.0	0.0	0.0
0.61	850.00	0.0	0.0	2216.60	350.00	2220.39	21.99	15.00	18.66	190.00	215.00	0.0

SECTION NUMBER	CHANNEL LENGTH	MIN EL	MAX EL	OF ROADWAY	OF CHORD	MIN EL	DISCHARGE	CWSEL	TO PERENC	TOPPID	STENCL	STENCR	WSELK
0.61	40.00	0.0	0.0	2216.60	350.00	2221.63	40.12	0.0	30.41	0.0	0.0	0.0	0.0
0.61	40.00	0.0	0.0	2216.60	350.00	2221.65	40.31	95.00	30.68	180.00	275.00	0.0	0.0
0.61	5.00	0.0	0.0	2225.80	310.00	2226.40	6.16	0.0	120.73	0.0	0.0	0.0	0.0
0.61	5.00	0.0	0.0	2225.80	310.00	2226.93	6.42	95.00	45.00	180.00	275.00	0.0	0.0
0.61	10.00	0.0	0.0	2225.80	310.00	2227.12	22.97	0.0	127.54	0.0	0.0	0.0	0.0
0.61	10.00	0.0	0.0	2225.80	310.00	2228.01	18.59	95.00	45.00	130.00	275.00	0.0	0.0
0.65	230.00	0.0	0.0	2230.80	310.00	2237.74	16.45	0.0	66.51	0.0	0.0	0.0	0.0
0.65	230.00	0.0	0.0	2230.80	310.00	2238.31	22.25	48.00	48.00	135.00	183.00	0.0	0.0
SECTION NUMBER	DISCHARGE	CWSEL	CWSEL DIFF	CWSEL DIFF	CWSEL WSELK	TOPPID	T.W. DIFF	LENGTH					
1.330	1750.000	2137.219	0.0	0.0	0.0	538.104	0.0	0.0					
1.330	1750.000	2138.219	1.000	0.0	0.0	159.995	378.105	0.0					
0.090	400.000	2146.651	0.0	0.0	0.0	64.312	0.0	400.000					
0.090	400.000	2146.688	-0.009	8.469	0.0	56.911	7.401	600.000					
0.160	400.000	2151.261	0.0	4.564	0.0	74.822	0.0	320.000					
0.160	400.000	2151.259	-0.002	4.571	0.0	55.826	14.995	320.000					
0.160	400.000	2151.767	0.0	0.506	0.0	89.442	0.0	50.000					
0.160	400.000	2151.759	-0.009	0.499	0.0	83.695	25.747	50.000					
0.160	400.000	2151.853	0.0	0.066	0.0	91.917	0.0	20.000					
0.160	400.000	2151.928	-0.025	0.070	0.0	64.225	27.592	20.000					
0.170	400.000	2151.911	0.0	0.058	0.0	64.727	0.0	25.000					
0.170	400.000	2151.889	-0.023	0.061	0.0	56.918	7.908	25.000					
0.250	400.000	2156.534	0.0	4.623	0.0	422.890	0.0	25.000					
0.250	400.000	2156.881	0.346	4.992	0.0	189.995	232.891	25.000					
0.250	400.000	2162.152	0.0	5.658	0.0	353.517	0.0	422.000					
0.250	400.000	2162.184	-0.008	5.303	0.0	220.478	133.109	422.000					
0.260	400.000	2162.187	0.0	-0.005	0.0	271.840	0.0	50.000					
0.260	400.000	2162.185	0.003	0.006	0.0	214.075	57.764	50.000					
0.270	390.000	2164.630	0.0	2.443	0.0	159.116	0.0	75.000					
0.270	390.000	2164.608	-0.022	2.419	0.0	49.595	109.117	75.000					
0.270	400.000	2156.534	0.0	-8.056	0.0	422.876	0.0	0.0					
0.270	400.000	2156.890	0.346	-7.728	0.0	189.005	232.877	0.0					
0.170	360.000	2156.678	0.0	0.344	0.0	182.592	0.0	10.000					
0.170	360.000	2157.233	0.385	0.353	0.0	96.514	85.578	10.000					
0.220	360.000	2159.930	0.0	3.052	0.0	151.408	0.0	250.000					
0.220	360.000	2160.518	0.588	3.685	0.0	40.000	111.407	250.000					
0.250	360.000	2162.020	0.0	2.050	0.0	103.342	0.0	150.000					
0.250	360.000	2162.672	0.653	1.754	0.0	62.317	41.025	150.000					
0.270	400.000	2163.844	0.0	1.848	0.0	174.131	0.0	100.000					
0.270	400.000	2164.152	0.284	1.480	0.0	49.995	124.132	100.000					
0.270	400.000	2164.452	0.0	0.584	0.0	141.732	0.0	25.000					

PROFILE	LAST CRCS SECTION	TARGET	TCP MINTH APEA-ACRES	TCP WIDTH APEA-DIFF							
0.450	365.000	2184.418	0.0	20.026	0.0	69.202	0.0	1000.000			
0.450C	365.000	2184.571	0.093	19.723	0.0	34.955	50.203	1000.000			
0.610	350.000	2220.411	0.0	35.529	0.0	18.754	0.0	850.000			
0.610C	350.000	2220.369	-0.027	35.818	0.0	18.663	0.092	850.000			
0.610	350.000	2221.635	0.0	1.218	0.0	30.409	0.0	40.000			
0.610	350.000	2221.646	-0.011	1.256	0.0	30.683	-0.276	40.000			
0.61C	310.000	2226.400	0.0	4.766	0.0	120.725	0.0	5.000			
0.61C	310.000	2226.530	0.530	5.285	0.0	44.955	75.730	5.000			
0.610	310.000	2221.117	0.0	0.717	0.0	127.545	0.0	10.000			
0.610	310.000	2228.013	0.896	1.003	0.0	44.999	82.566	10.000			
0.650	310.000	2232.739	0.0	5.621	0.0	66.515	0.0	230.000			
0.650	310.000	2233.315	0.576	5.302	0.0	47.999	18.516	230.000			
1	0.0	0.0	15.562	0.0							
2	1.000	48.000	7.135	-0.427							

DATA FOR LAST CRCS SECTION







SUMMARY PRINTOUT FOR MULTIPLE PROFILES

RITS GRANCH 10-14-76 SF

10 yr = 2181.12  
 50 yr = 2151.93  
 100 yr = 2132.42  
 200 yr = 2153.22

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL OF GROUND	DISCHARGE (CFS)	CWSEL	CRHS	EG	TOPMID	10K*5	TWE	VOL
0.0	0.0	0.0	0.0	2172.40	330.00	2178.09	0.0	2178.28	23.97	39.72	0.0	0.0
0.0	0.0	0.0	0.0	2172.40	560.00	2178.93	0.0	2179.28	97.12	61.35	0.0	0.0
0.0	0.0	0.0	0.0	2172.40	700.00	2179.58	0.0	2179.77	142.32	63.45	0.0	0.0
0.0	0.0	0.0	0.0	2172.40	1090.00	2180.28	0.0	2180.70	197.93	43.77	0.0	0.0
0.09	600.00	0.0	0.0	2184.80	115.00	2187.21	2187.21	2188.25	9.45	222.41	0.02	0.76
0.09	600.00	0.0	0.0	2184.80	193.00	2188.09	2188.09	2189.50	13.95	198.20	0.02	1.00
0.09	600.00	0.0	0.0	2184.80	250.00	2188.54	2188.54	2190.28	11.89	187.93	0.02	1.52
0.09	600.00	0.0	0.0	2184.80	375.00	2189.71	2189.71	2191.77	13.73	171.09	0.01	2.67
0.09	50.00	0.0	0.0	2190.20	115.00	2192.65	2192.65	2193.78	6.00	272.72	0.02	0.78
0.09	50.00	0.0	0.0	2190.20	193.00	2193.57	2193.57	2195.17	5.00	275.76	0.02	1.11
0.09	50.00	0.0	0.0	2190.20	250.00	2194.16	2194.16	2196.07	6.00	282.37	0.02	1.55
0.09	50.00	0.0	0.0	2190.20	375.00	2195.33	2195.33	2197.92	5.00	300.30	0.02	2.71
0.09	30.00	2205.00	2194.30	2190.20	115.00	2193.74	0.0	2194.25	6.00	83.60	0.02	0.79
0.09	30.00	2205.00	2194.30	2190.20	193.00	2195.12	0.0	2196.07	6.00	285.16	0.02	1.13
0.09	30.00	2205.00	2194.30	2190.20	250.00	2195.68	0.0	2196.64	6.00	110.47	0.02	1.57
0.09	30.00	2205.00	2194.30	2190.20	375.00	2200.98	0.0	2200.92	147.80	2.12	0.02	2.90
0.09	10.00	0.0	0.0	2190.20	115.00	2193.99	0.0	2194.33	11.80	40.24	0.02	0.50
0.09	10.00	0.0	0.0	2190.20	193.00	2195.84	0.0	2196.19	14.98	25.54	0.02	1.14
0.09	10.00	0.0	0.0	2190.20	250.00	2196.24	0.0	2196.74	15.67	33.04	0.02	1.58
0.09	10.00	0.0	0.0	2190.20	375.00	2200.89	0.0	2200.92	147.83	2.12	0.03	3.72
0.20	580.00	0.0	0.0	2212.00	110.00	2214.34	2214.34	2215.35	9.32	227.49	0.04	1.11
0.20	580.00	0.0	0.0	2212.00	180.00	2215.15	2215.15	2216.49	10.70	201.46	0.04	1.47
0.20	580.00	0.0	0.0	2212.00	235.00	2215.69	2215.69	2217.26	11.53	191.01	0.04	2.20
0.20	580.00	0.0	0.0	2212.00	345.00	2216.65	2216.65	2218.60	13.29	174.09	0.04	6.80
SECTION NUMBER	DISCHARGE (CFS)	CWSEL	CWSEL DIFF EACH SECTION	CWSEL-MSELK	TOPMID	T.W. DIFF	LENGTH					
0.0	330.000	2179.080	0.0	0.0	23.965	0.0	0.0					
0.0	560.000	2179.929	0.840	0.0	97.119	-72.152	0.0					
0.0	700.000	2179.379	0.450	0.0	142.315	-118.349	0.0					
0.0	1090.000	2180.279	0.900	0.0	197.925	-173.959	0.0					
0.090	115.000	2197.214	0.0	0.0	9.449	0.0	600.000					
0.090	193.000	2188.090	0.876	0.0	10.951	-1.501	600.000					
0.090	250.000	2188.641	0.551	0.0	11.854	-2.444	600.000					
0.090	375.000	2199.710	1.069	0.0	13.726	-4.276	600.000					
0.090	115.000	2192.647	0.0	0.0	6.000	0.0	50.000					
0.090	193.000	2193.565	0.919	0.0	6.000	0.0	50.000					
0.090	250.000	2194.159	0.594	0.0	6.000	0.0	50.000					
0.090	375.000	2195.329	1.169	0.0	6.000	0.0	50.000					
0.090	115.000	2193.743	0.0	0.0	6.000	0.0	30.000					
0.090	193.000	2195.121	1.378	0.0	6.000	0.0	30.000					
0.090	250.000	2195.680	0.559	0.0	6.000	0.0	30.000					
0.090	375.000	2200.885	5.205	0.0	147.432	-141.802	30.000					
0.090	115.000	2193.986	0.0	0.0	11.431	0.0	10.000					
0.090	193.000	2195.835	1.849	0.0	14.033	-3.177	10.000					

0.200	110.000	2214.339	0.0	0.808	20.353	0.0	9.322	0.0	590.000
0.200	180.000	2215.146	0.0	0.540	19.311	0.0	10.705	1.383	590.000
0.200	235.000	2215.686	0.0	0.967	19.446	0.0	11.630	-2.308	580.000
0.200	345.000	2216.653	0.0	0.967	15.766	0.0	13.285	-2.984	590.000

DATA FOR LAST CROSS SECTION

PROFILE	TYPE ENC	TARGET	TOP WIDTH AREA-ACRES	TOP WIDTH AREA-DIFF
1	0.0	0.0	0.386	0.0
2	0.0	0.0	0.932	0.546
3	0.0	0.0	1.761	0.875
4	0.0	0.0	2.628	2.243

