

SALT LAKE COUNTY PUBLIC WORKS DEPT
ENGINEERING DIVISION

#340 BIG COTTONWOOD CREEK @ COTTONWOOD LANE

USGS #: 10168800

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2004 TO SEP 2005

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.0>	3.0>	1.0>	0	0	0	3.0>	65	379	222	1.0>	1.0>
2	1.0>	1.0>	1.0>	0	0	0	1.0>	61	347	238	1.0>	3.0>
3	1.0>	1.0>	1.0>	0	0	0	1.0>	63	292	242	5.0>	5.0>
4	1.0>	3.0>	1.0>	0	0	0	16	61	245	210	3.0>	3.0>
5	1.0>	1.0>	0	0	0	0	7.7	75	233	187	3.0>	5.0>
6	1.0>	1.0>	0	0	0	0	1.0>	93	312	184	1.0>	5.0>
7	1.0>	1.0>	0	0	0	0	11	94	278	172	1.0>	5.0>
8	1.0>	1.0>	0	0	0	0	54	87	230	158	1.0>	5.0>
9	1.0>	9.3	0	0	0	0	55	82	200	147	3.0>	5.0>
10	1.0>	8.3	0	0	0	0	33	113	170	136	1.0>	5.0>
11	3.0>	8.4	0	1.0>	0	0	17	143	162	125	1.0>	5.0>
12	3.0>	5.0>	0	1.0>	0	0	7.1	113	188	118	1.0>	5.0>
13	3.0>	1.0>	0	0	0	0	12	100	170	119	3.0>	3.0>
14	1.0>	1.0>	0	0	0	1.0>	26	105	169	111	5.0>	3.0>
15	1.0>	1.0>	0	0	0	0	20	115	211	101	3.0>	1.0>
16	1.0>	3.0>	0	0	0	0	25	163	282	90	3.0>	3.0>
17	1.0>	1.0>	0	0	0	0	40	244	320	86	3.0>	5.0>
18	1.0>	1.0>	0	0	0	0	58	189	359	73	3.0>	3.0>
19	1.0>	1.0>	0	0	0	0	61	192	376	59	3.0>	5.0>
20	23	1.0>	0	0	0	5.0>	50	280	360	49	3.0>	5.5
21	22	1.0>	0	0	0	3.0>	37	388	379	42	1.0>	8.1
22	5.5	1.0>	0	0	0	0	29	415	397	41	3.0>	8.4
23	3.0>	1.0>	0	0	0	3.0>	26	488	391	38	3.0>	5.0>
24	20	1.0>	0	0	0	3.0>	48	537	386	32	1.0>	5.5
25	13	1.0>	0	0	0	1.0>	62	482	366	25	3.0>	5.0>
26	5.6	3.0>	0	0	0	0	68	444	313	20	3.0>	5.0>
27	1.0>	1.0>	0	0	0	0	79	386	282	19	1.0>	5.7
28	3.0>	1.0>	0	0	0	3.0>	98	376	256	14	1.0>	8.1
29	5.0>	1.0>	0	3.0>	-----	3.0>	94	396	239	9.4	1.0>	9.0
30	5.0>	1.0>	0	1.0>	-----	6.1	77	456	225	5.0>	1.0>	6.8
31	12	-----	0	0	-----	5.0	-----	392	-----	3.0>	3.0>	-----
TOTAL	143.1	65.0	4.0	6.0	0	33.1	1,116.8	7,198	8,517	3,075.4	69.0	147.1
MEAN	4.62	2.17	.13	.19	0	1.07	37.2	232	284	99.2	2.23	4.90
MAX	23	9.3	1.0	3.0	0	6.1	98	537	397	242	5.0	9.0
MIN	1.0	1.0	0	0	0	0	1.0	61	162	3.0	1.0	1.0
AC-FT	284	129	7.9	12	0	66	2,220	14,280	16,890	6,100	137	292
CAL YEAR 2004	TOTAL	6,303.70	MEAN	17.2	MAX	179	MIN	0	AC-FT	12,500		
WTR YEAR 2005	TOTAL	20,374.50	MEAN	55.8	MAX	537	MIN	0	AC-FT	40,410		

