ATTACHMENT C

USGS and SFWMD Stream Flow Data

SURFACE WATER BODY: GOLDEN GATE CANAL SYSTEM (17 Ave SW)
GAGE STATION LOCATION: SW 1/4 SW 1/4 SEC. 13 T 49 S R 26 E
FLOW (CFS)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1977										161	66	69
1978	74	95	181	80	66	91	214	485	257	124	61	49
1979	96	71	37	17	48	94	113	178	428	367	122	189
1980	113	146	69	33	49	40	142	188	233	147	94	83
1981	54	81	53	24	20	175	275	297	276	174	75	32
1982	13	7	5	4	16	527	278	531	432	486	230	115
1983	99	360	334	299	139	199	499	524	810	300	193	137
1984	130	96	165	97	49	122	401	295	379			
MEAN	83	122	121	79	55	178	274	357	402	251	120	96

DRY SEASON: 92.7
WET SEASON: 321

SURFACE WATER BODY: GOLDEN GATE CANAL SYSTEM (Airport Rd)
GAGE STATION LOCATION: NE 1/4 NE 1/4 SEC. 35 T 49 S R 25 E
FLOW (CFS)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1964										251	140	97
1965	84	77	91	56	46	209	426	609	635	555	347	157
1966	135	200	198	157	130	392	1092	932	693	564	219	128
1967	111	145	173	84	48	296	565	744	588	934	298	212
1968	120	144	173	77	161	598	1280	592	740	362	.41.2	181
1969	127	125	132	103	85	576	646	514	469	529	426	211
1970	181	180	641	328	258	514	446	417	567	297	133	80
1971	46	67	21	2.4	1.5	118	444	785	1265	534	254	137
1972	79	107	62	88	168	594	562	488	894	524	260	243
1973	241	216	171	121	34	123	530	1174	1232	524	346	238
1974	224	138	61	19	22	693	1159	1195	958	315	105	188
1975	53	30	14	0.4	1.9	90	368	430	529	460	205	96
1976	34	19	17	21	631	704	443	462	569	211	100	44
1977	44	55	19	0.3	53	546	670	711	827	248	46	94
1978	98	130	266	84	112	296	426	683	449	161	77	66
1979	172	110	84	43	156	199	227	389	803	688	238	338
1980	215	299	236	98	111	105	331	350	613	345	222	153
1981	72	116	79	55	37	226	290	740	951	299	99	51
1982	22	12	13	20	90	637	603	681	599	630	235	158
1983	209	461	425	270	114	233	759	653	1079	459	307	134
1984	120	100	183	121	104	244	732	456	451			
MEAN	119	136	153	87	118	370	600	650	746	445	214	150

DRY SEASON: 127
WET SEASON: 610

SURFACE WATER BODY: FAKA CANAL
GAGE STATION LOCATION: NE1/4 NE 1/4 SEC. 9T 52 S R 28 E
FLOW (CFS)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1970	222	217	661	392	87.9	308	659	636	621	403	221	126
1971	76.3	51.8	21.6	0.10	0	115	255	738	200	881	259	69.5
1972	25.8	83.0	29.9	10.3	57.3	479	317	296	414	321	206	131
1973	96.0	47.8	9.8	4.50	0	3.0	537	762	1115	438	38.0	12.3
1974	14.4	10.3	0.14	0	7.09	274	932	1215	1043	297	47.2	47.9
1975	9.5	0.45	0	0	0	7.83	602	851	589	758	274	69.6
1976	1.00	1.00	1.35	1.00	32.5	352	249	100	128	316	154	84.5
1977	171	78.8	17.2	1.00	1.00	225	261	242	373	332	62.0	95.8
1978	137	169	238	112	122	282	356	567	520	417	128	71.8
1979	100	66.2	27.9	0.63	71.1	62.4	77.0	158	484	143	124	113
1980	82.5	97.2	92.9	82.0	51.3	45.6	124	299	687	277	156	114
1981	73.0	92.6	69.8	26.8	18.0	11.8	118	671	916	305	158	97.1
1982	42.6	13.2	53.7	26.1	105	724	417	691	932	1050	300	141
1983	136	410	432	330	36.4	301	522	370	385	835	504	301
1984	237	129	123	39.1	48.1	198	237	237	387		830	283
1985	28.7	0.79	0	0	0	63.7	557	759	746	541	315	147
1986	97.7	48.6	54.7	16.1	-0.30	202	305	362	484	567	522	439
1987	595	450	391	196	60.7	422	598	379	497	496	650	434
1988	137	63.9	17.7	-0.12	-0.15	-0.02	125	490	644		119	41.0
1989	1.61	-0.04	0.02	0	-0.04	-0.40	83.7	122	422	384	201	161
1990	71.2	21.8	-0.36	-0.33	-1.64	150	276	373	392	408	167	60.8
1991	262	142	70.1	60.8	209	581	1021	847	827	523	243	80.6
1992	32.2	33.2	55.5	32.5	0.18	175	537	712	846	401	125	64.0
1993	128	111	105	51.4	14.1	155	234		389	457	184	50.2
1994	39.1	60.3	28.5	17.2	2.55	91.0	203	585	889	638	458	627
1995	582	375	144	77.7	106	886	735	993	1606	1749	666	141
1996	69.7	17.0	19.6	16.8	59.1	320	371	378	255	541		
1997					119	292	560	566	269	174	32.1	
1998	191	156	226	36.4	-2.24	6.28	111	611	906	540	750	343
1999	199	43.6	-0.48	-3.86	-3.11	217	530	549	1030	1189	657	191
MEAN	133	103	99.7	52.6	40.0	231.63	397	537	633	549	295	162

DRY SEASON: 98.4
WET SEASON: 529

SURFACE WATER BODY: COCOHATCHEE CANAL
GAGE STATION LOCATION: SE 1/4 SW 1/4 SEC. 23 T 48 S R 25 E
FLOW (CFS)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1968										27.1	35.6	8.80
1969	12.3	11.4	9.88	10.0	5.87	9.51	71.7	52.3	66.9	71.3	49.2	17.4
1970	10.4	6.81	67.7	24.3	4.11	17.5	19.3	42.1	75.3	17.4	3.74	2.57
1971	1.07	0.61	0.02	4.64	4.53	6.11	29.7	75.7	152	92.9	26.9	13.1
1972	9.92	11.6	8.76	7.07	12.2	41.2	38.9	34.2	73.5	41.4	15.7	9.92
1973	8.51	7.98	6.26	2.69	4.17	15.6	24.9	239	278	45.7	7.98	2.92
1974	1.60	4.17	1.67	0	0	20.3	183	175	137	20.2	2.95	2.30
1975	1.48	1.04	1.23	0.95	1.52	4.48	15.0	46.5	56.5	34.7	16.8	7.76
1976	5.58	4.80	4.17	2.77	5.08	28.3	38.8	26.0	34.3	18.5	4.80	1.36
1977	7.64	8.43	4.46	1.08	1.79	13.1	27.4	53.4	98.5	27.3	7.33	8.10
1978	5.01	7.69	11.7	7.04	6.36	10.1	51.3	149	63.8	9.43	2.42	2.42
1979	8.49	13.4	13.4	6.79	16.0	6.96	4.90	10.6	94.9	78.3	22.9	32.9
1980	31.9	30.7	18.7	8.64	8.21	7.74	14.9	42.4	106	50.9	16.6	13.4
1981	5.81	5.57	5.06	3.44	3.91	13.1	27.5	103	128	26.6	7.89	2.77
1982	2.00	1.67	1.55	1.09	1.94	80.9	71.3	137	154	6.14	4.83	3.77
1983	3.61	4.69	4.89	4.54	3.37	3.44	4.89	5.67	6.29	75.7	56.6	31.6
1984	22.7	13.1	30.0	18.0	10.2	36.3	133	53.6	73.5			
1994							107	170	191	87.7	43.8	53.2
1995	41.5	35.6	16.5	9.39	10.2	23.2	62.0	182	22.8	355	98.7	28.7
1996	26.3	11.4	14.5	11.5	3.02	30.1	20.2	50.3	51.8	85.5	8.47	1.46
1997	1.54	1.23	1.12	1.50	1.51	3.90	21.7	23.0	13.7	12.8	1.41	26.8
1998	16.2	46.8	44.9	8.51	0.01	2.13	10.7	24.8	62.8	23.6	57.5	17.3
1999	11.4	6.23	3.81	9.18	0.35	8.06	62.7	126	111	43.7	34.3	29.0
2000	29.6	29.9	29.1	29.0	29.1	29.1	28.0	29.9	36.0	30.7	28.4	29.4
2001	30.5	30.2	4.97	0.71	0	2.21	39.5	57.7	209			
MEAN	12.8	12.8	13.2	7.51	5.80	18.0	46.2	79.5	95.7	55.8	24.1	15.1

DRY SEASON: 11.2
WET SEASON: 69.3

SURFACE WATER BODY: IMPERIAL RIVER
GAGE STATION LOCATION: SE 1/4 SW 1/4 SEC. 31 T 47 S R 26 E
FLOW (CFS)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1940						6.50	43.0	104	928	107	11.5	3.35
1941	86.3	141	50.2	207	55.4	59.4	342	238	203	108	31.3	7.85
1942	72.1	8.60	25.1	3.56	1.79	128	164	20.8	179	16.2	1.73	1.51
1943	1.46	1.29	1.18	1.15	1.15	93.6	315	241	153	72.1	3.40	1.90
1944	1.46	1.34	1.21	1.15	1.11	2.17	1.84	117	107	94.1	15.2	2.10
1945	1.73	1.18	1.05	0.90	0.82	71.8	287	404	333	125	20.0	2.25
1946	1.81	1.25	1.09	0.91	0.94	7.89	90.5	197	207	129	176	22.3
1947	2.79	1.77	45.8	11.0	2.44	332	274	402	1021	351	113	74.0
1948	38.4	23.6	2.19	1.47	1.18	1.30	97.5	125	366	374	21.2	2.44
1949	1.55	0.82	0.86	0.74	1.36	132	171	245	217	392	63.4	4.11
1950	1.64	1.23	0.93	1.16	0.72	0.86	126	38.1	191	7.01	2.16	1.75
1951	1.25	1.07	0.99	0.91	0.86	0.61	127	236	117	809	44.1	3.13
1952	1.32	1.52	1.69	1.02	0.91	2.35	104	118	174	234	67.2	8.37
1953	7.05	21.4	1.44	1.54	0.91	16.6	84.3	139	457	350	73.9	18.1
1954	4.21	1.36	1.45	1.40	1.37	2.67	75.2	86.4	129	119		
1987		48.6	76.5	80.6		117	111	150	102	338	376	219
1988	88.5	43.3	43.3	11.5	9.16	7.55	25.8	211	324	45.1	16.3	10.8
1989	7.44	6.88	8.34	7.35	6.49	7.20	28.6	67.7	128	37.2	13.6	12.8
1990	8.98	7.40	4.96	3.92	3.98	12.2	20.1	101	61.5	53.2	19.1	12.2
1991	31.9	20.5	13.6	19.8	51.3	92.9	471	466	248	278	85.6	28.0
1992	14.0	17.2	14.4	13.1	10.6	104	569	383	283	172	26.1	12.6
1993	18.5	14.7	40.4	38.6	9.34	9.08	31.8	41.1	174	204	98.2	32.1
1994	40.2	44.5	33.0	11.9	10.3	26.9	54.3	233	375	351	162	179
1995	185	127	50.7	23.8	17.9	94.0	192	709	1178	1097	387	87.1
1996	66.0	24.1	14.6	13.6	11.5	53.5	62.8	105	86.0	144	39.8	19.1
1997	13.7	12.0	9.11	7.93	6.39	9.02	132	198	81.9	49.6	14.6	97.1
1998	90.7	184	226	68.1	16.7	12.6	25.9	74.2	158	129	283	131
1999	78.2	32.4	14.4	9.54	8.10	39.7	457	422	481	566	223	65.1
2000	28.5	17.4	15.3	11.5	8.05	7.83	14.9	92.7	295			
MEAN	33.1	28.8	25.0	19.8	8.92	50.1	155	206	302	241	88.5	39.2

DRY SEASON: 25.8
WET SEASON: 226

SURFACE WATER BODY: HENDERSON CREEK CANAL (SFWMD)
GAGE STATION LOCATION: SE 1/4 NE 1/4 SEC. 3 T 51 S R 26 E
STAFE (FEET, NGVD)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1983							0.74	0.88	1.19	1.04	0.72	
1984	0.46	0.32		0.58	0.51	0.76	0.89	0.90	1.10	1.03	0.87	0.65
1985	0.57				0.68	0.65	1.13	1.21	1.08	1.29	1.07	0.65
1986	0.51	0.58	0.39	0.88	1.08	1.05	1.00	1.23	1.46	1.33	1.12	0.91
1987	0.89	0.74	1.12	0.81	0.91	1.05	1.23	1.17	1.22	1.02	1.27	0.94
1988	0.61	0.64	0.61	0.93	0.81	0.91	0.91	1.03	1.41	1.27	1.13	0.13
1989	0.76	0.64	0.41	0.40	0.63	1.03	1.19	1.27	1.42	1.18	1.09	0.69
1990	0.60	0.66	1.01	0.93	1.20	1.12	1.24	1.59	1.44	1.40	1.28	0.99
1991	1.13	0.86	1.07	1.21	1.38	1.43	1.54	1.58	2.13	1.64	1.40	0.98
1992	1.09	1.16	0.89	1.12	1.19	1.57	1.40	1.56	1.76	1.86	1.34	1.15
1993	1.12	1.23	1.03	1.18	1.29	1.27	1.37	1.48	1.57	1.63	1.12	1.05
1994	0.74	0.88	1.00	0.91			1.11	1.46	1.58	1.57	1.31	1.23
1995	0.92	0.65	0.95	1.18	1.30		1.40	2.20	2.08	2.21	1.18	1.03
1996	0.73	0.36	0.65	0.88	0.96	1.07	1.16	1.25	1.37	1.49	1.12	0.72
1997	0.64		1.08	1.16	1.09	1.23	1.25	1.35	1.49	1.35	1.08	0.93
1998	0.81	1.13	0.94	0.99	1.17	1.10	1.15	1.23	1.65	1.30	1.18	0.99
1999	1.01	1.16	1.05	1.27	1.25	1.13	1.28	1.51	2.06	1.54	1.34	1.04
2000	1.80	1.87	1.07	1.11	1.10	1.21	1.47	1.40	1.74	1.53	1.32	0.88
MEAN	0.85	0.86	0.88	0.97	1.03	1.11	1.19	1.35	1.54	1.43	1.16	0.88

DRY SEASON: 0.91
WET SEASON: 1.38