

CITY OF BATTLE GROUND

Public Works Department

MONTHLY REPORT

July 2007

WasteWater Flow in Gallons

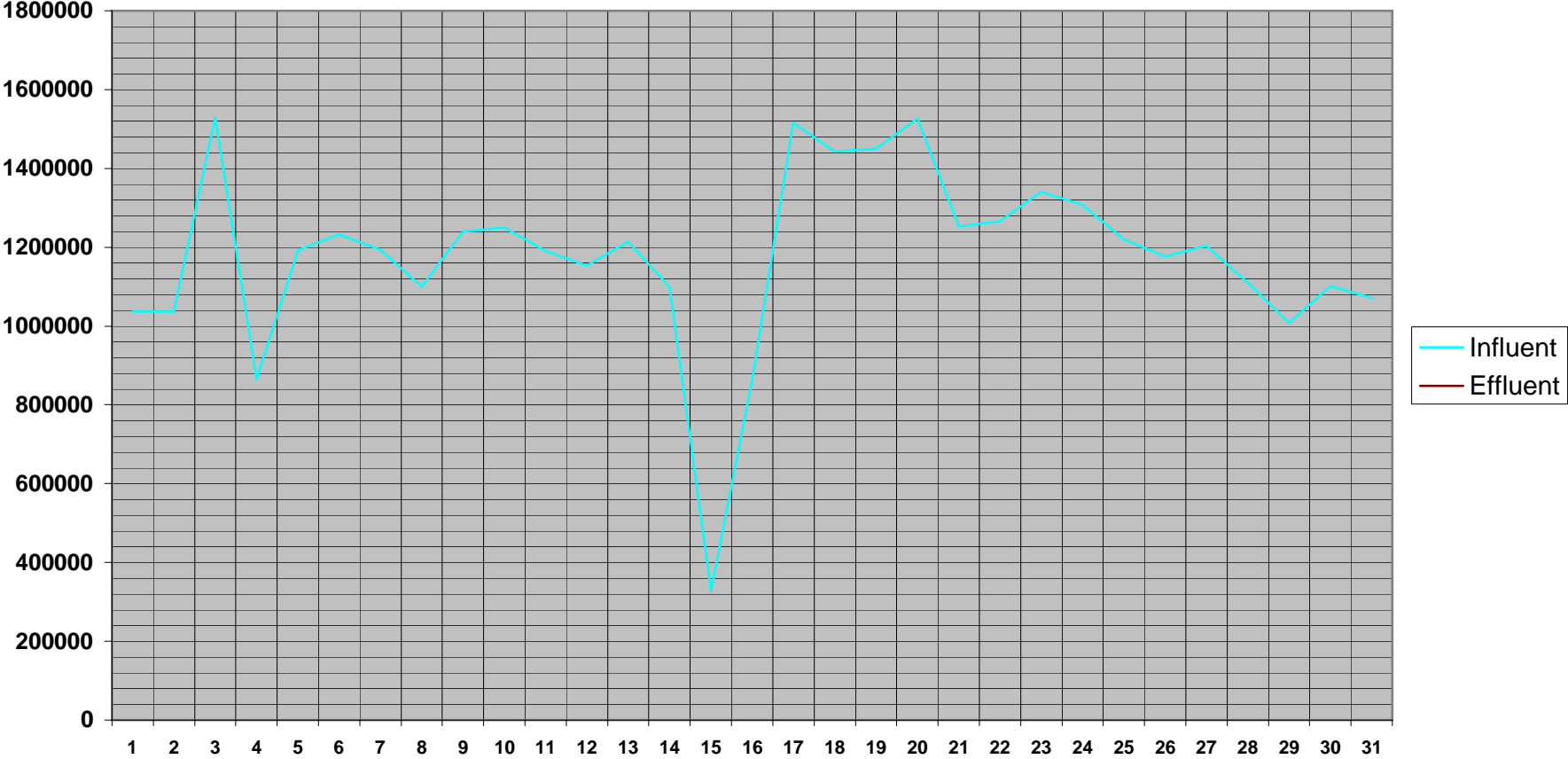
July 2007

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals
1	2000	135000	761474	898474	1036400
2	2000	117000	977402	1096402	1036100
3	4000	195000	920556	1119556	1529600
4	1000	106000	790988	897988	865500
5	3000	166000	901734	1070734	1192000
6	4000	146000	772724	922724	1232000
7	3000	153000	863604	1019604	1193300
8	3000	181000	281996	465996	1099800
9	7000	178000	924046	1109046	1239700
10	3000	160000	838214	1001214	1250300
11	4000	160000	794510	958510	1190300
12	3000	164000	888842	1055842	1152800
13	3000	172000	516920	691920	1213300
14	2000	166000	1159158	1327158	1098200
15	5000		938020	943020	328600
16	2000		919682	921682	867200
17	2000	166000	867612	1035612	1515800
18	4000	169000	869228	1042228	1443200
19	2000	169000	847815	1018815	1450100
20	3000	179000	830048	1012048	1526600
21	2000	151000	838500	991500	1252400
22	3000	180000	996134	1179134	1265300
23	4000	162000	894812	1060812	1340300
24	2000	164000	840160	1006160	1307900
25	3000	158000	831816	992816	1219100
26	1000	159000	836236	996236	1176400
27	2000	170000	760922	932922	1203700
28	2000	156000	858404	1016404	1110800
29	4000	148000	908500	1060500	1007300
30	2000	172000	1071018	1245018	1102200
31	3000	165000	606608	774608	1071800
Total	90000	4667000	26107683	30864683	36518000
Total Ytd	1928000	32479000	260852839	295259839	140821600

7/15/07 Water main break at Mclure in basement flooded bottom floor. Pump on-line at 2:55 pm

		Avg	Min	Max
Influent				
Hockinson	90000	2903.226	1000	7000
Meadow Glade	4667000	160931	106000	195000
Battle Ground	26107683	842183.3	281996	1159158
Total Influent	30864683	995634.9	465996	1327158
Total Effluent				
		Avg	Min	Max
Total Effluent	36518000	1178000	328600	1529600

Battle Ground Waste Water Flow July 2007



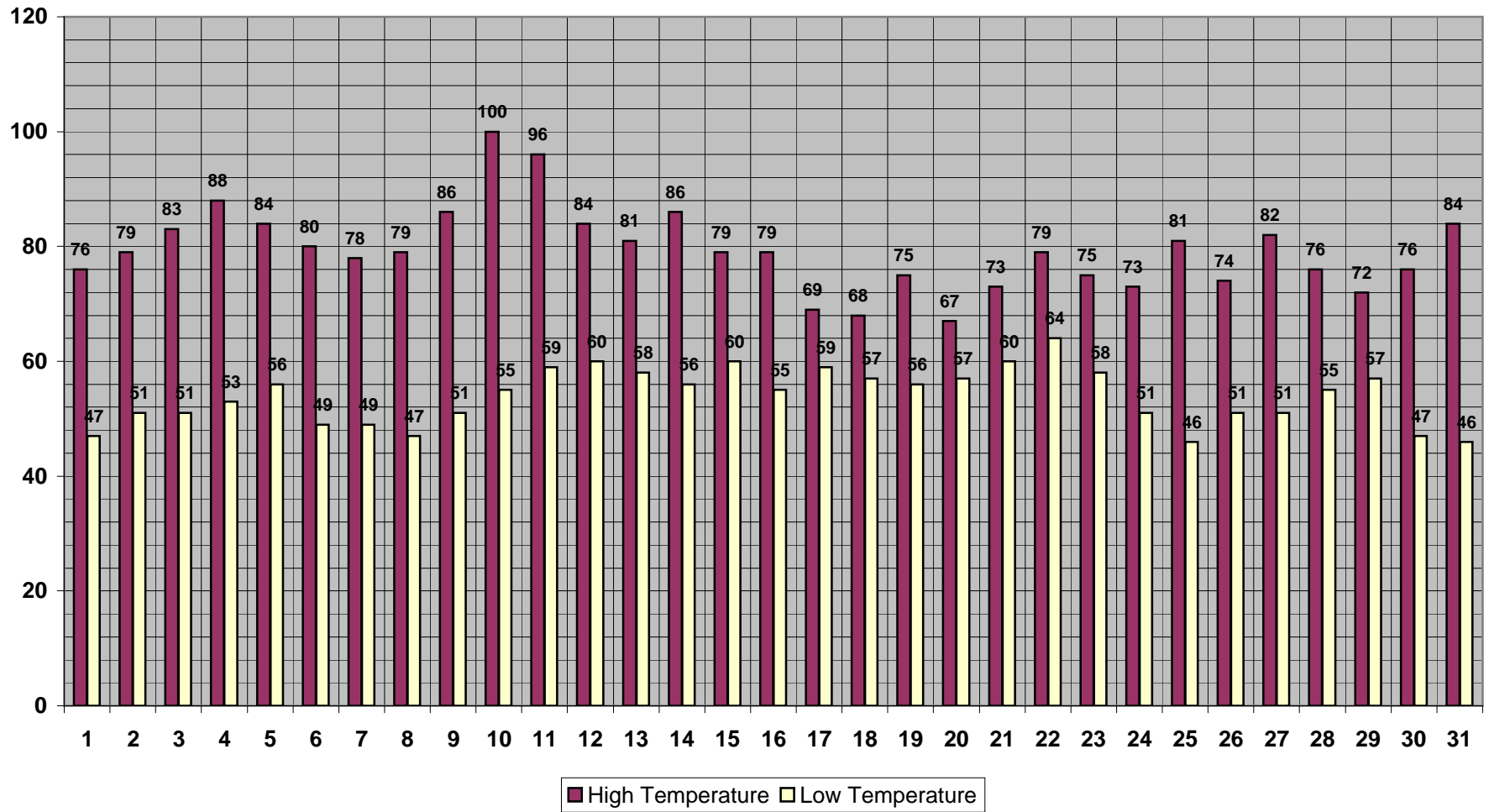
BATTLE GROUND TEMPERATURES

July 2007

Day	High Temp	Low Temp	Average
1	76	47	61.5
2	79	51	65
3	83	51	67
4	88	53	70.5
5	84	56	70
6	80	49	64.5
7	78	49	63.5
8	79	47	63
9	86	51	68.5
10	100	55	77.5
11	96	59	77.5
12	84	60	72
13	81	58	69.5
14	86	56	71
15	79	60	69.5
16	79	55	67
17	69	59	64
18	68	57	62.5
19	75	56	65.5
20	67	57	62
21	73	60	66.5
22	79	64	71.5
23	75	58	66.5
24	73	51	62
25	81	46	63.5
26	74	51	62.5
27	82	51	66.5
28	76	55	65.5
29	72	57	64.5
30	76	47	61.5
31	84	46	65

Highest Temperature	100
Lowest Temperature	46
<i>Average High Temperature</i>	79.4
<i>Average Low Temperature</i>	53.9

Battle Ground Temperature July 2007



BATTLE GROUND PRECIPITATION

July 2007

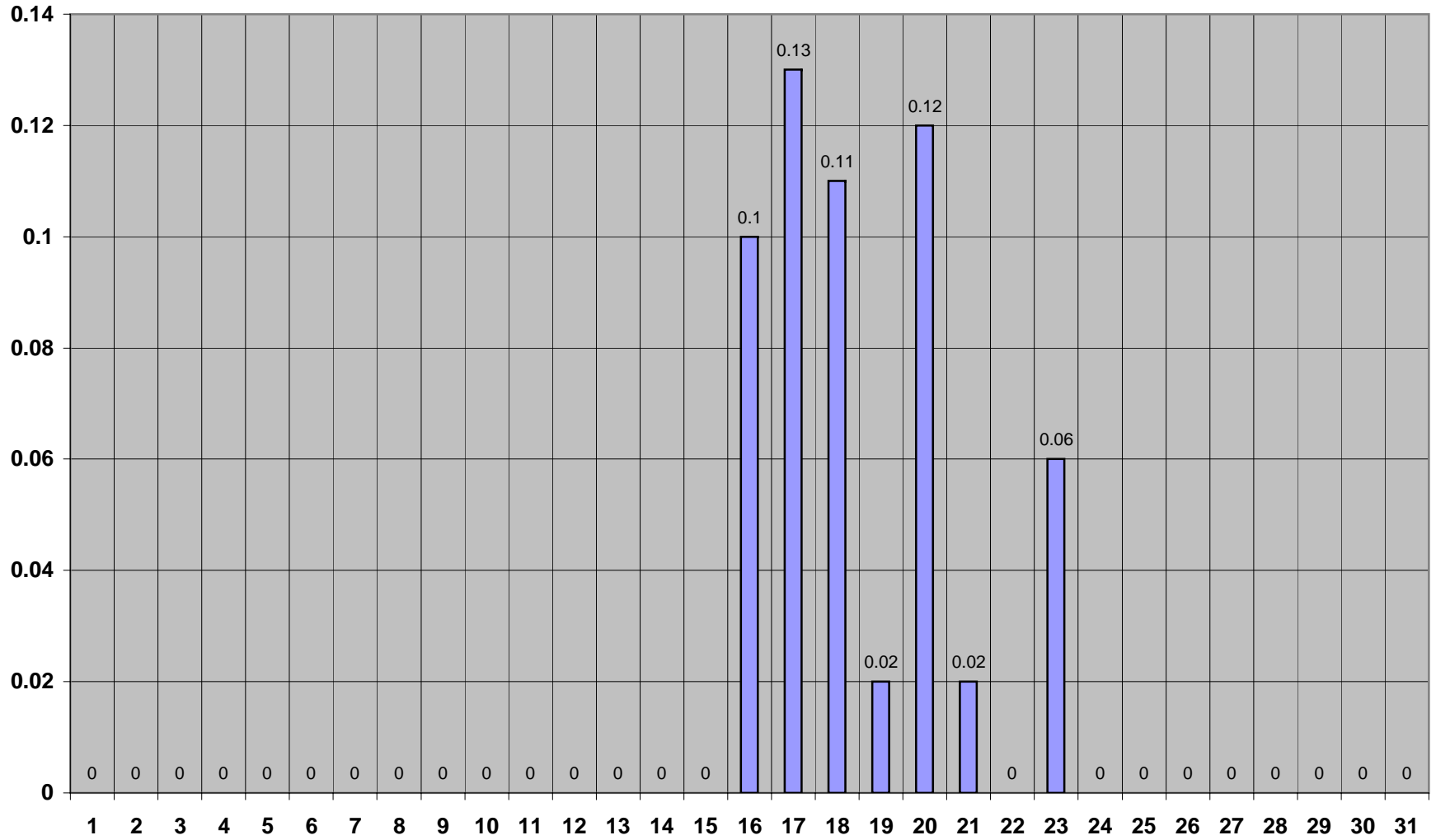
Day

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0.1
17	0.13
18	0.11
19	0.02
20	0.12
21	0.02
22	0
23	0.06
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

Total Precipitation	0.56
Min	0
Max	0.13
Avg	0.018065

Total Precip. YTD =	25.35
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Battle Ground Precipitation July 2007



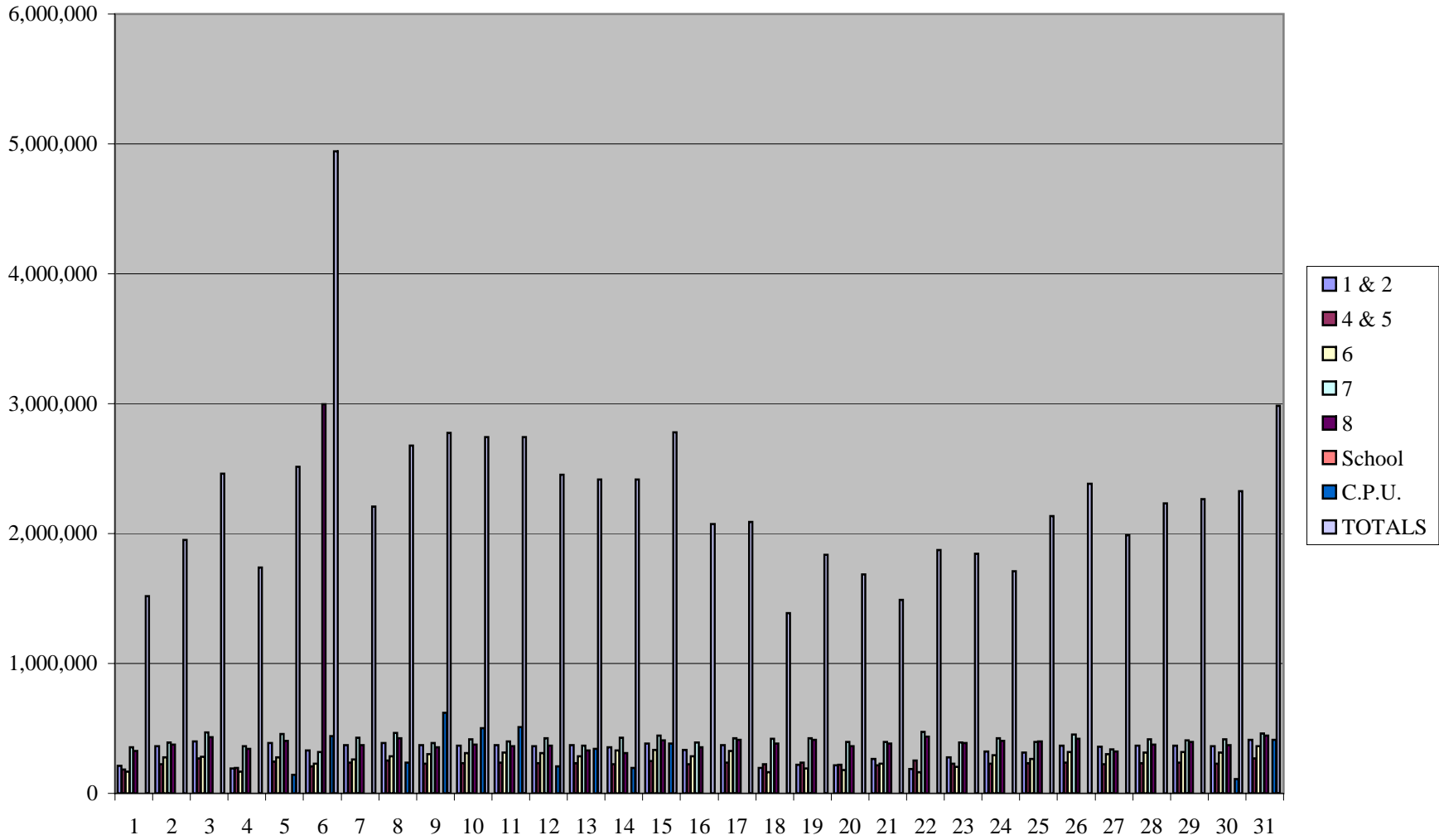
CITY OF BATTLE GROUND - WELL PRODUCTION

Jul '07

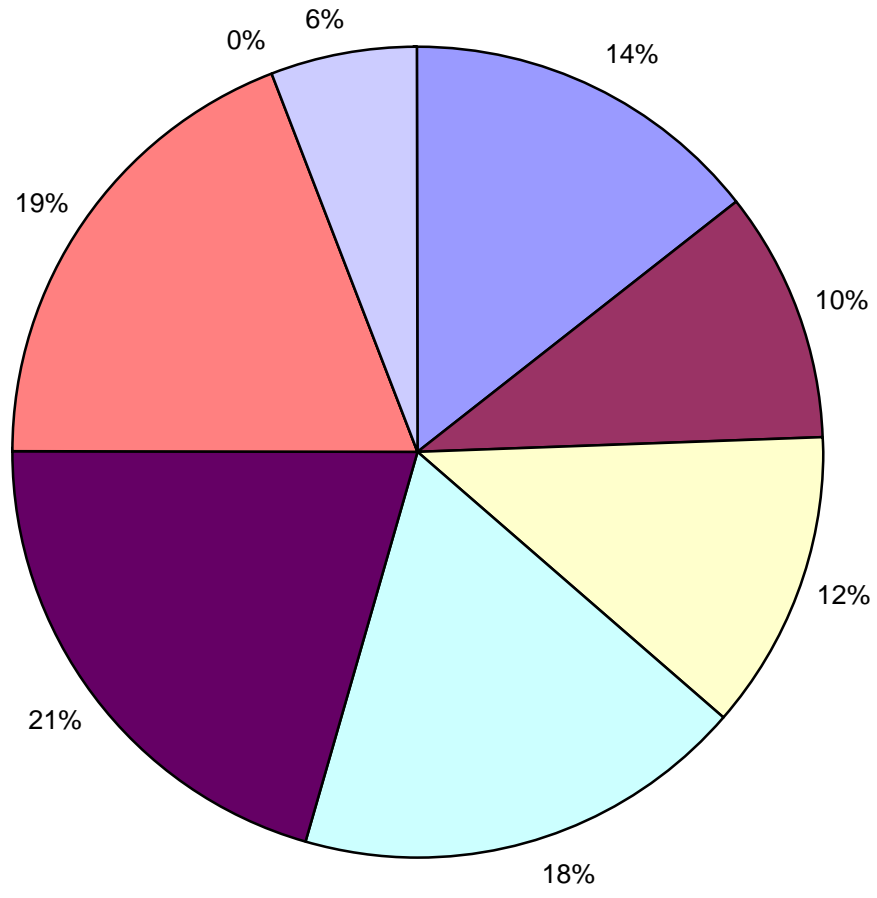
Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	211,670	185,101	168,239	354,000	326,000	274,000		0	1,519,010
2	362,447	222,567	276,149	390,000	377,000	321,000		0	1,949,163
3	398,384	271,090	279,884	469,000	432,000	611,000		0	2,461,358
4	192,417	194,518	167,536	364,000	342,000	477,000		0	1,737,471
5	388,536	245,163	275,857	457,000	406,000	601,000		142,400	2,515,956
6	330,212	206,678	227,119	320,000	2,994,000	426,000		440,200	4,944,209
7	371,291	235,146	259,735	427,000	373,000	544,000		0	2,210,172
8	388,766	254,168	286,760	467,000	424,000	620,000		237,800	2,678,494
9	371,144	226,803	302,377	387,000	355,000	514,000		619,900	2,776,224
10	367,547	233,190	309,765	416,000	376,000	541,000		500,200	2,743,702
11	371,510	235,363	312,748	402,000	365,000	545,000		509,400	2,741,021
12	363,868	232,336	311,511	424,000	366,000	547,000		208,200	2,452,915
13	371,076	231,263	284,753	367,000	331,000	488,000		344,700	2,417,792
14	356,005	226,439	332,230	430,000	311,000	566,000		196,000	2,417,674
15	382,125	247,219	334,441	443,000	408,000	581,000		384,000	2,779,785
16	333,000	225,178	285,809	392,000	354,000	483,000		0	2,072,987
17	373,234	236,829	324,502	426,000	413,000	315,000		0	2,088,565
18	194,025	225,839	162,000	419,000	385,000	0		0	1,385,864
19	218,788	235,617	191,281	424,000	411,000	357,000		0	1,837,686
20	215,099	222,407	178,697	397,000	363,000	309,000		0	1,685,203
21	264,269	216,939	227,839	397,000	383,000	0		0	1,489,047
22	187,765	253,329	165,074	472,000	435,000	359,000		0	1,872,168
23	277,398	228,791	205,911	391,000	386,000	355,000		0	1,844,100
24	321,119	229,053	294,378	424,000	403,000	38,000		0	1,709,550
25	312,385	233,650	264,114	397,000	398,000	529,000		0	2,134,149
26	367,146	235,565	318,452	455,000	421,000	585,000		0	2,382,163
27	359,807	226,061	300,564	339,000	321,000	441,000		0	1,987,432
28	367,941	233,919	313,306	416,000	376,000	527,000		0	2,234,166
29	368,187	236,684	318,442	410,000	394,000	540,000		0	2,267,313
30	363,677	229,431	312,888	417,000	370,000	526,000		109,200	2,328,196
31	411,407	270,400	363,537	461,000	445,000	619,000		412,600	2,982,944
TOTAL	10,162,245	7,186,736	8,355,898	12,754,000	14,444,000	13,639,000	0	4,104,600	70,646,479
Daily Avg.	327,814.35	231,830.19	269,545.10	411,419.35	465,935.48	439,967.74	#DIV/0!	132,406.45	2,278,919
Maximum	411,407	271,090	363,537	472,000	2,994,000	620,000	0	619,900	4,944,209
Minimum	187,765	185,101	162,000	320,000	311,000	0	0	0	1,385,864
Total A.F.	31.19	22.06	25.65	39.14	44.33	41.86	0.00	12.60	216.82
A.F. YTD	171.42	149.06	142.44	80.27	290.36	0.64	12.60	0.00	846.80
Total A.F. produced this month by BG Wells				204.22	Total A.F. produced by BG wells YTD				834.20

Battle Ground Well Production July 2007

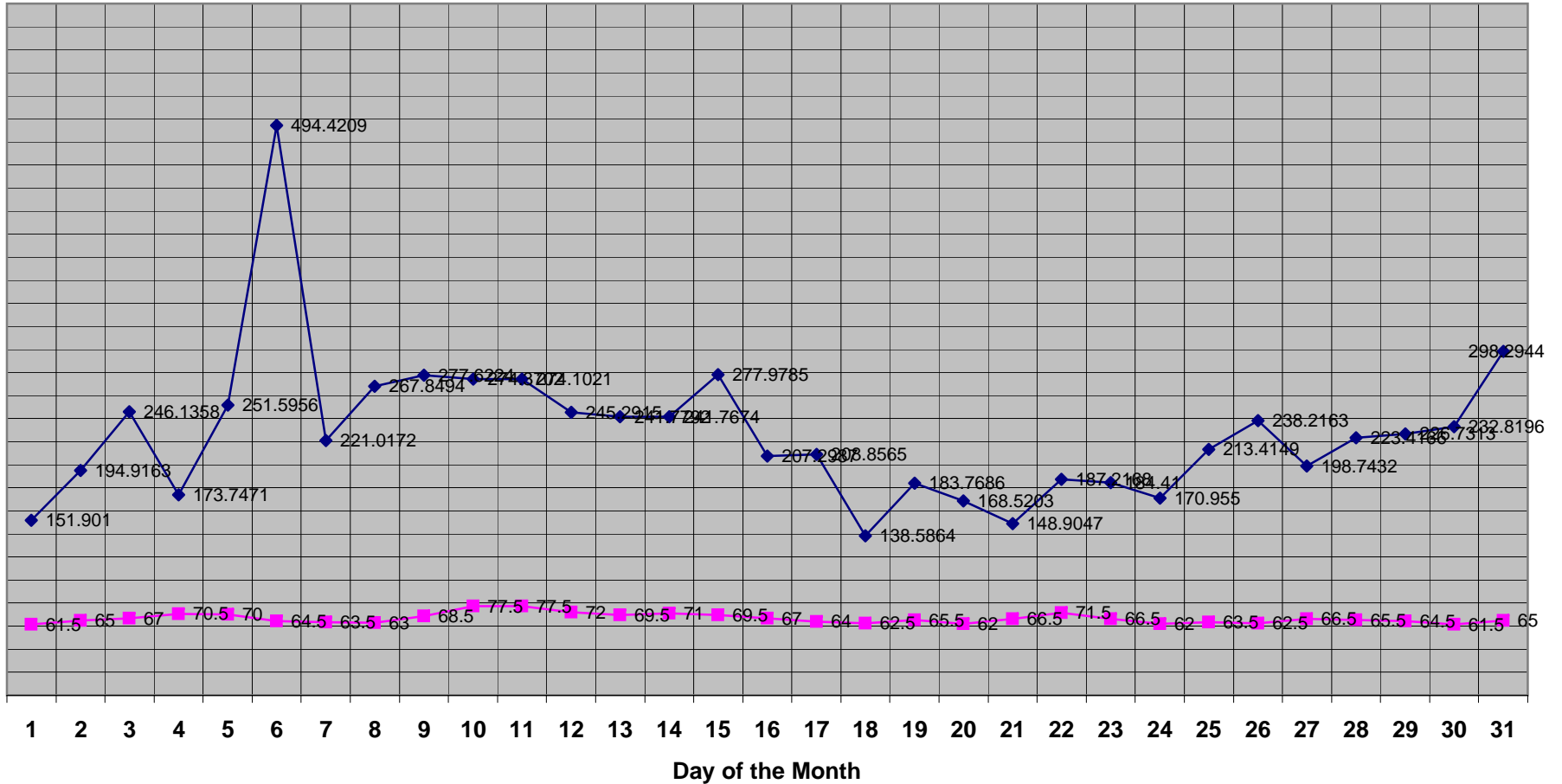


Battle Ground Well Production July 2007



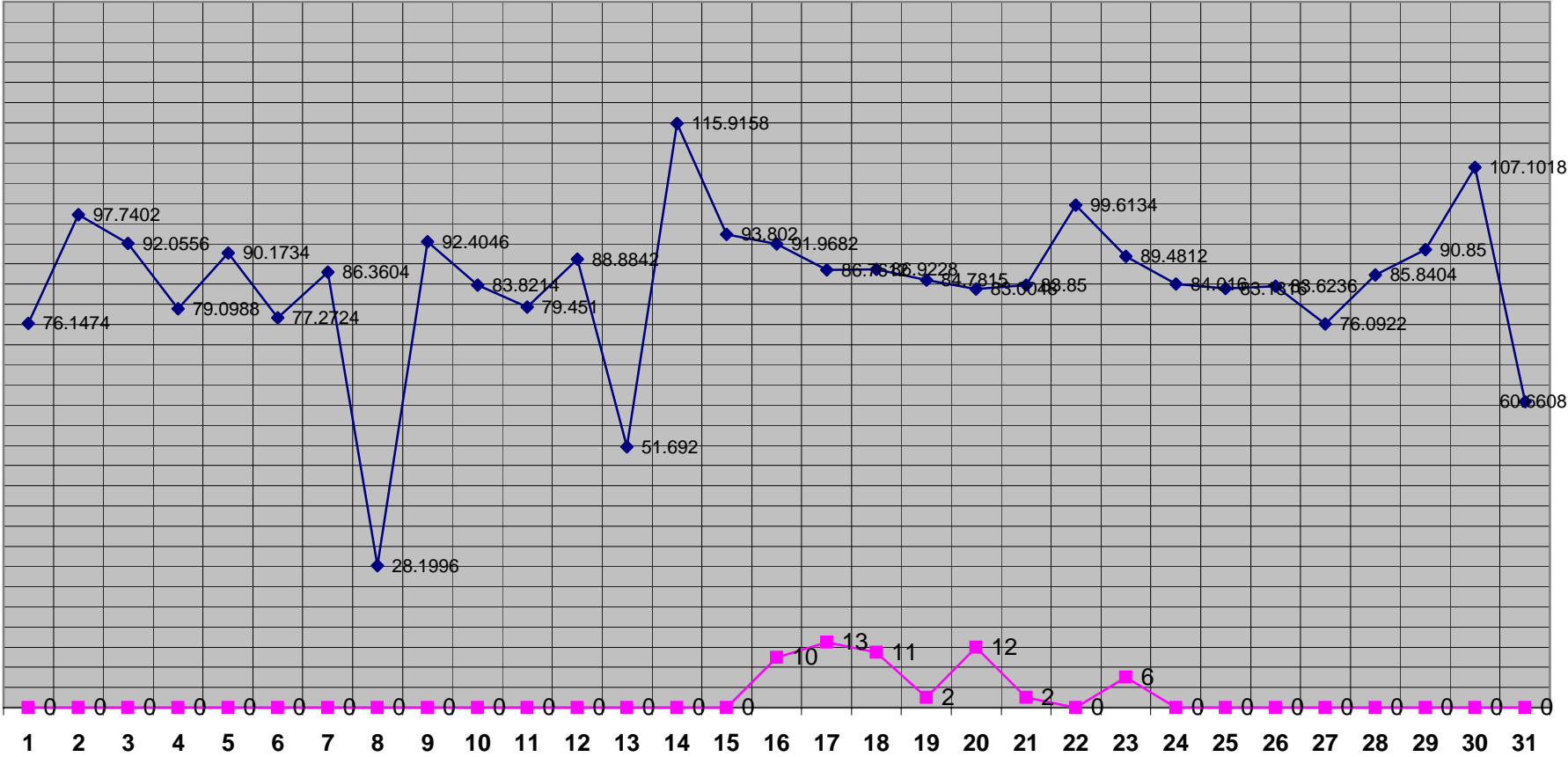
- 1 & 2
- 4 & 5
- 6
- 7
- 8
- 9
- School
- C.P.U.

Battle Ground Avg. Daily Temperature - Total Daily Well Production July 2007



Well Production (Gallons X 10,000) Average Daily Temperature

Waste Water Influent - Precipitation July 2007



—◆— WasteWater (Gallons X 10,000) —■— Precipitation (In Hundredths)