

CITY OF BATTLE GROUND

Public Works Department

MONTHLY REPORT

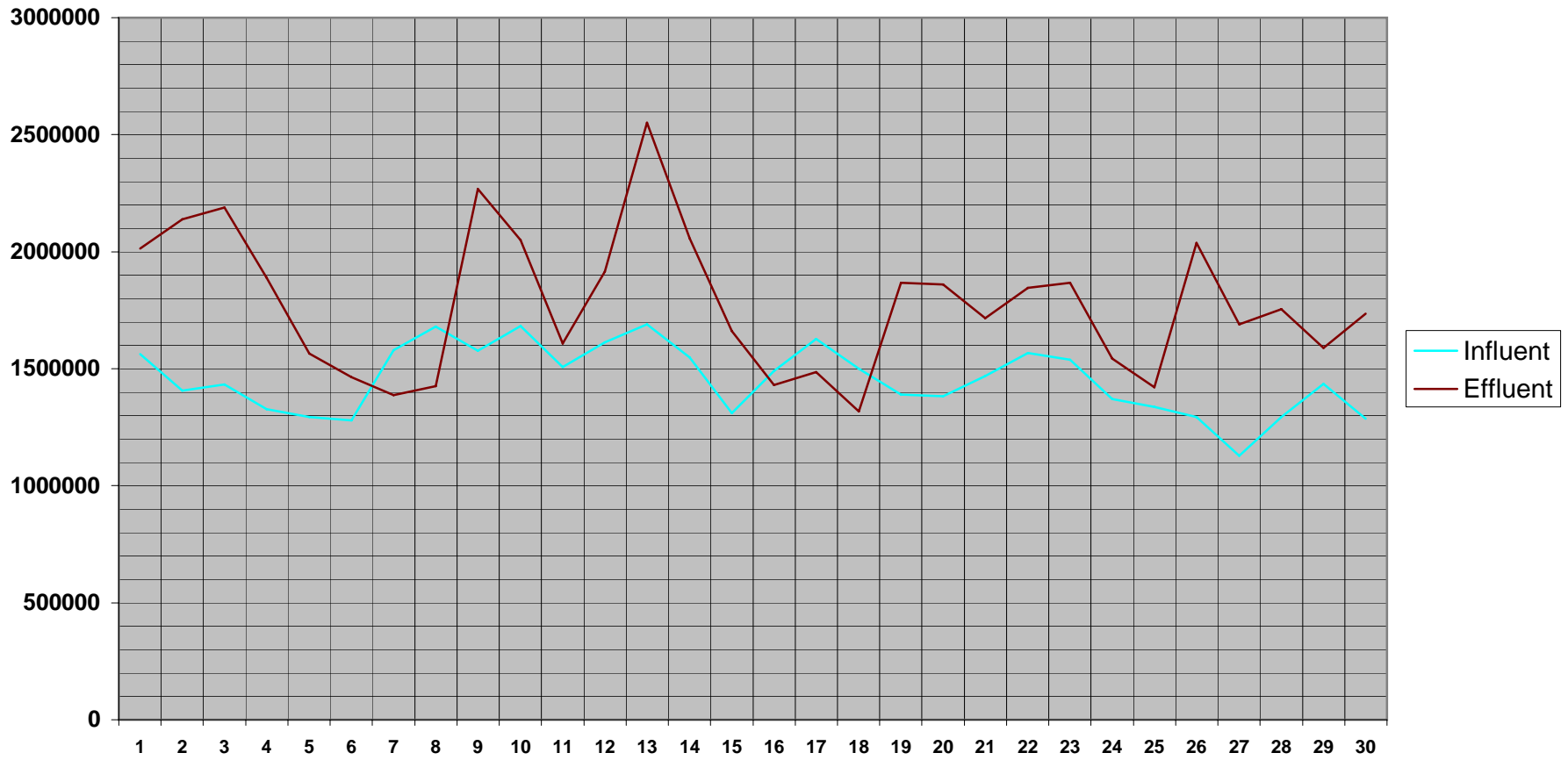
April 2007

WasteWater Flow in Gallons

April 2007

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals					
1	8000	160000	1394780	1562780	2012800					
2	6000	160000	1240750	1406750	2139100					
3	7000	208000	1218266	1433266	2188500					
4	6000	156000	1165348	1327348	1888700					
5	5000	133000	1156424	1294424	1563800					
6	8000	176000	1094374	1278374	1463600					
7	7000	191000	1380602	1578602	1386300					
8	8000	197000	1474512	1679512	1426100					
9	12000	217000	1347468	1576468	2268200					
10	11000	188000	1482782	1681782	2050800					
11	10000	147000	1350492	1507492	1607200	Influent		Avg	Min	Max
12	13000	185000	1414382	1612382	1915600	Hockinson	282000	9400	5000	13000
13	13000	209000	1468342	1690342	2551500	Meadow Glade	5168000	172266.7	123000	217000
14	8000	178000	1363082	1549082	2057700	Battle Ground	38148760	1271625	996082	1482782
15	8000	142000	1159650	1309650	1660500					
16	12000	177000	1301120	1490120	1430200	Total Influent	43598760	1453292	1128082	1690342
17	12000	175000	1441328	1628328	1486600					
18	13000	170000	1315858	1498858	1318600			Avg	Min	Max
19	13000	169000	1208210	1390210	1866100	Total Effluent	53342000	1778067	1318600	2551500
20	11000	152000	1220036	1383036	1860400					
21	9000	168000	1292176	1469176	1715200					
22	7000	197000	1363394	1567394	1845000					
23	10000	169000	1359004	1538004	1867700					
24	12000	164000	1194434	1370434	1542200					
25	10000	164000	1163945	1337945	1421600					
26	11000	186000	1097437	1294437	2038300					
27	9000	123000	996082	1128082	1689200					
28	6000	156000	1130716	1292716	1754600					
29	6000	172000	1256766	1434766	1590000					
30	11000	179000	1097000	1287000	1735900					
Total	282000	5168000	38148760	43598760	53342000					
Total Ytd	1374000	17855000	174567696	193796696	233896700					

Battle Ground Waste Water Flow April 2007



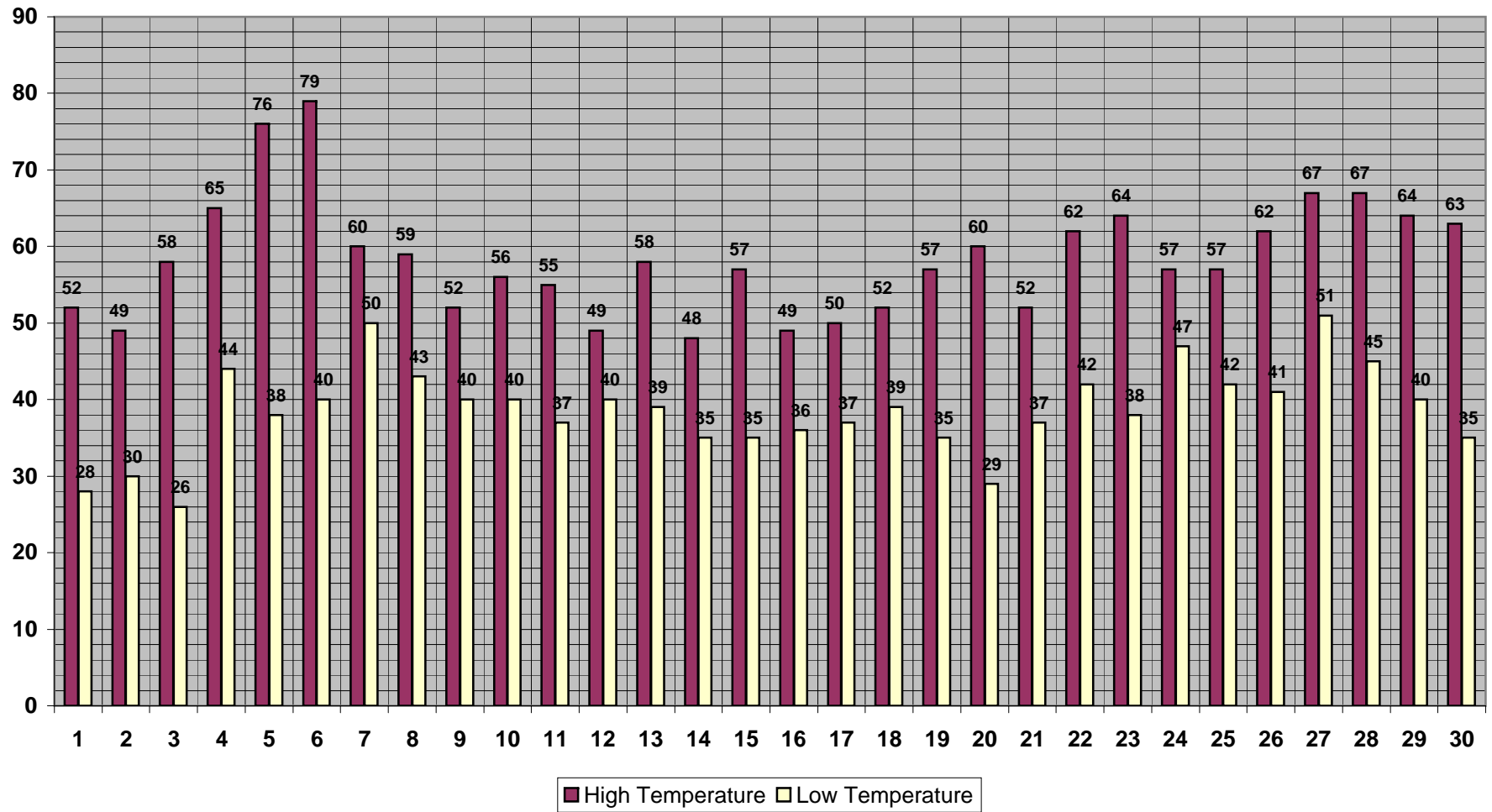
BATTLE GROUND TEMPERATURES

April 2007

Day	High Temp	Low Temp	Average
1	52	28	40
2	49	30	39.5
3	58	26	42
4	65	44	54.5
5	76	38	57
6	79	40	59.5
7	60	50	55
8	59	43	51
9	52	40	46
10	56	40	48
11	55	37	46
12	49	40	44.5
13	58	39	48.5
14	48	35	41.5
15	57	35	46
16	49	36	42.5
17	50	37	43.5
18	52	39	45.5
19	57	35	46
20	60	29	44.5
21	52	37	44.5
22	62	42	52
23	64	38	51
24	57	47	52
25	57	42	49.5
26	62	41	51.5
27	67	51	59
28	67	45	56
29	64	40	52
30	63	35	49

High Temperature	79
Low Temperature	26
<i>Average High Temperature</i>	58.5
<i>Average Low Temperature</i>	38.6

Battle Ground Temperature April 2007



BATTLE GROUND PRECIPITATION

April 2007

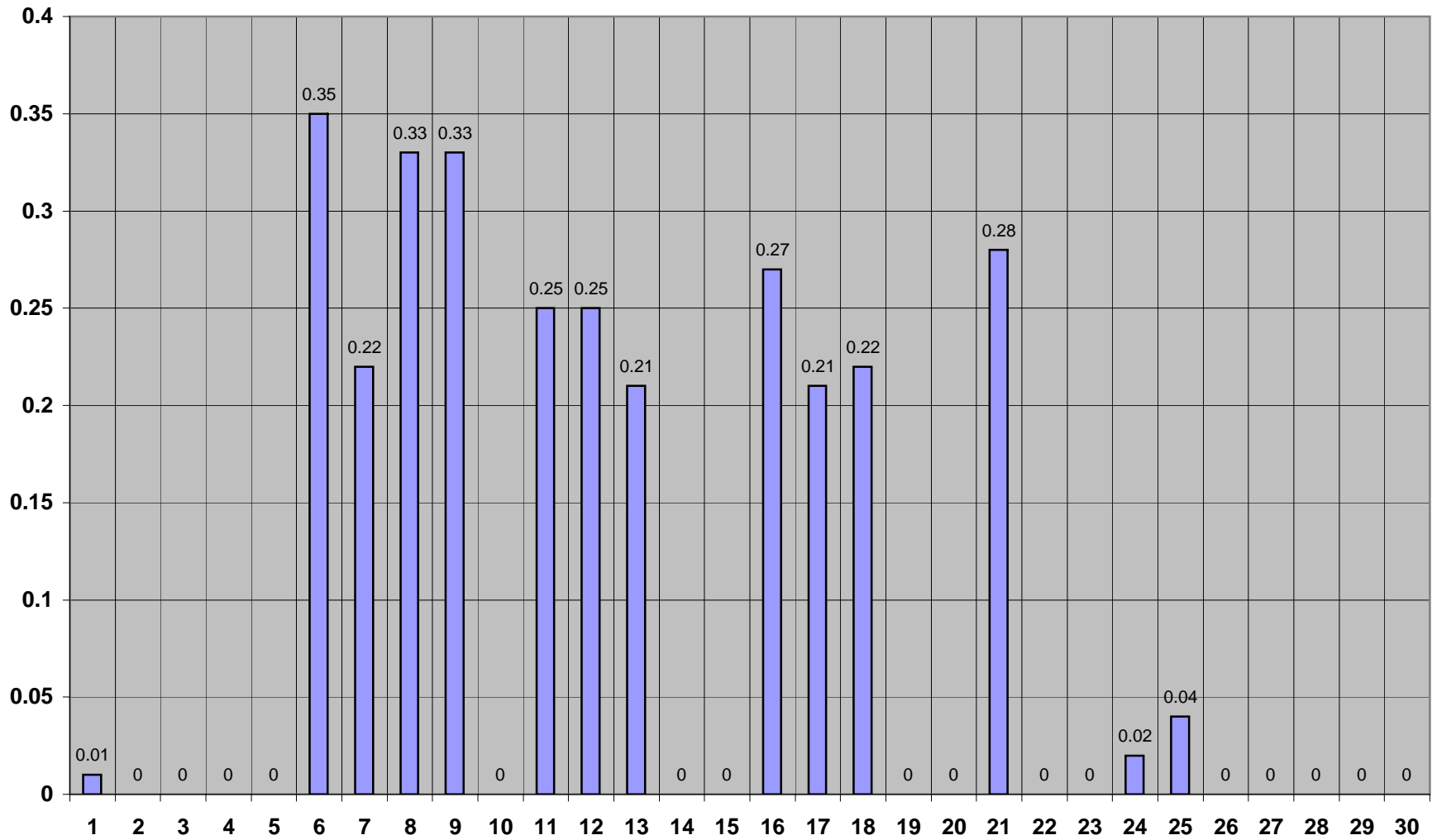
Day

1	0.01
2	0
3	0
4	0
5	0
6	0.35
7	0.22
8	0.33
9	0.33
10	0
11	0.25
12	0.25
13	0.21
14	0
15	0
16	0.27
17	0.21
18	0.22
19	0
20	0
21	0.28
22	0
23	0
24	0.02
25	0.04
26	0
27	0
28	0
29	0
30	0

Total Precipitation	2.99
Min	0
Max	0.35
Avg	0.099667

Total Precip. YTD =	20.02
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Battle Ground Precipitation April 2007



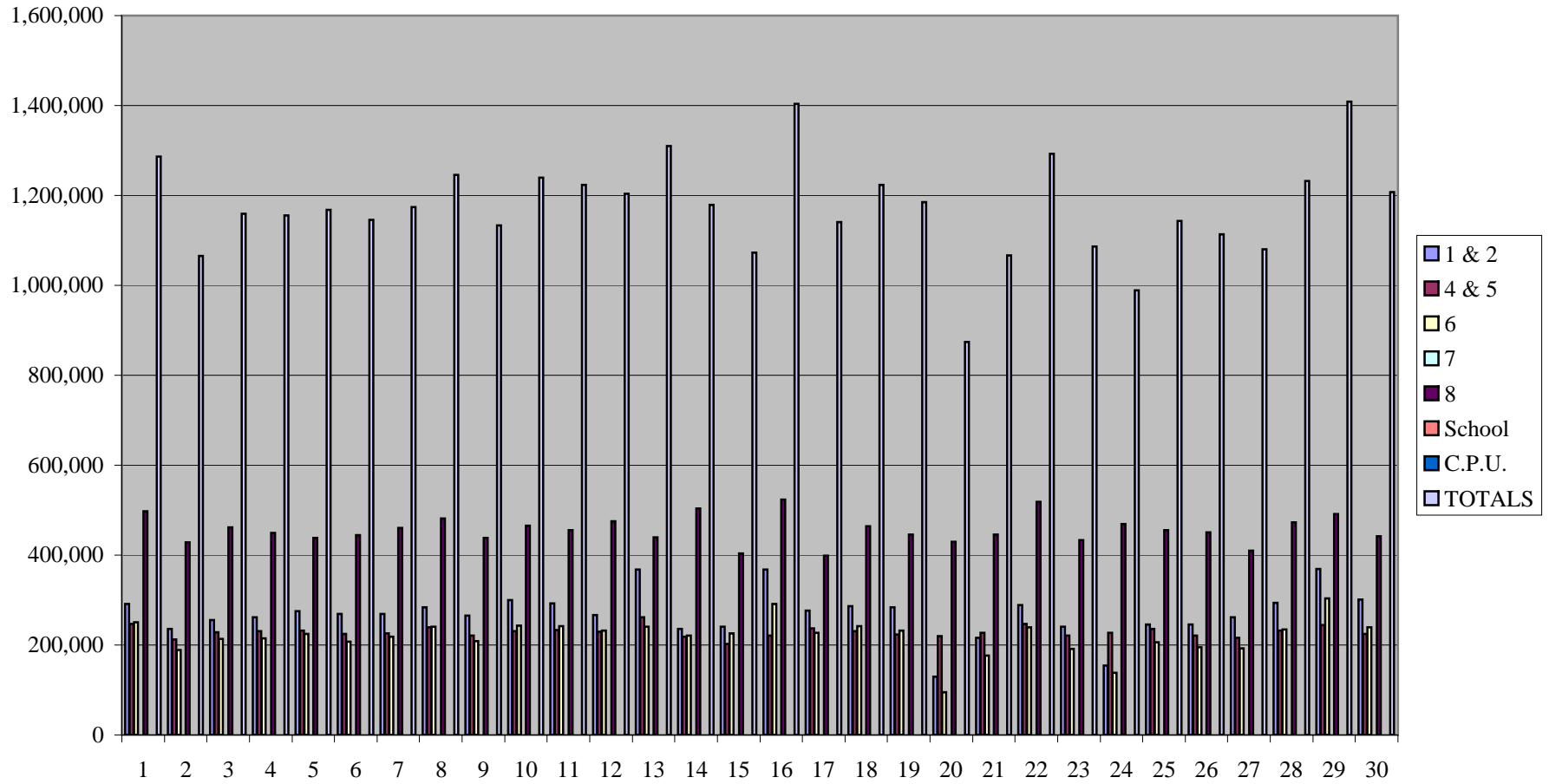
CITY OF BATTLE GROUND - WELL PRODUCTION

April '07

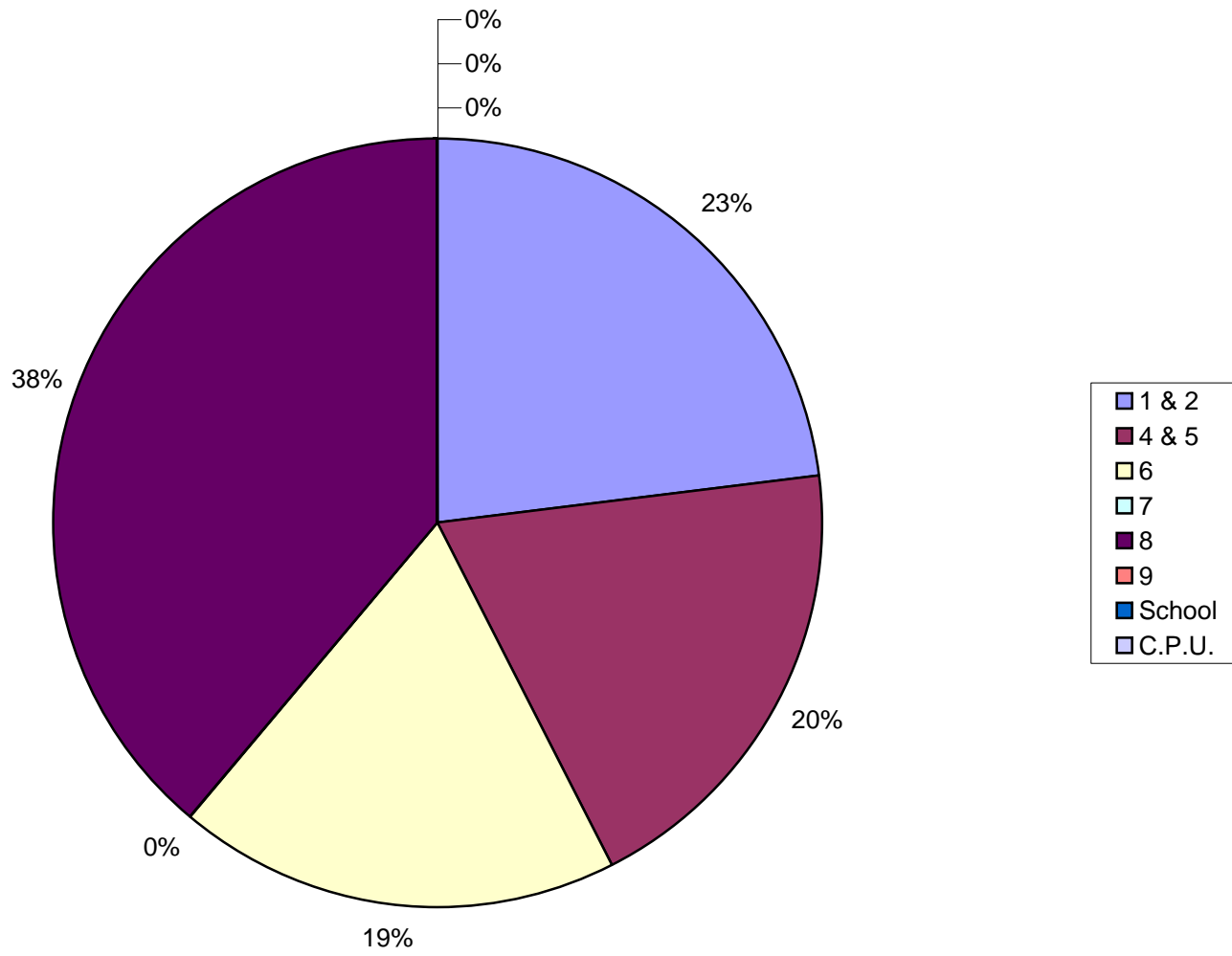
Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	291,963	246,331	250,260		498,000				1,286,554
2	236,368	212,013	188,786		428,000				1,065,167
3	256,152	228,303	212,983		462,000				1,159,438
4	261,330	230,571	215,134		449,000				1,156,035
5	274,730	231,490	224,140		438,000				1,168,360
6	268,577	224,964	207,800		444,000				1,145,341
7	269,165	226,382	218,110		460,000				1,173,657
8	283,474	239,174	241,080		482,000				1,245,728
9	265,090	220,715	209,000		438,000				1,132,805
10	300,040	230,548	243,520		465,000				1,239,108
11	292,848	233,348	242,538		455,000				1,223,734
12	267,000	229,932	231,620		475,000				1,203,552
13	367,750	261,590	240,404		440,000				1,309,744
14	236,180	218,989	220,383		504,000				1,179,552
15	241,297	202,439	225,532		404,000				1,073,268
16	367,722	221,390	291,482		523,000				1,403,594
17	277,140	237,237	226,939		399,000				1,140,316
18	286,390	231,174	241,403		464,000				1,222,967
19	283,857	223,402	232,000		446,000				1,185,259
20	130,038	219,929	94,610		430,000				874,577
21	216,110	227,445	176,711		446,000				1,066,266
22	288,360	246,318	240,086		518,000				1,292,764
23	240,940	221,328	191,550		433,000				1,086,818
24	154,241	227,545	138,216		469,000				989,002
25	246,111	235,700	205,610		456,000				1,143,421
26	245,810	221,470	195,074		451,000				1,113,354
27	262,328	215,598	192,608		410,000				1,080,534
28	293,857	231,797	234,056		473,000				1,232,710
29	368,975	244,223	304,206		491,000				1,408,404
30	301,196	224,818	240,000		442,000				1,208,014
TOTAL	8,075,039	6,866,163	6,575,841	0	13,693,000	0	0	0	35,210,043
Daily Avg.	269,168	228,872	219,195	#DIV/0!	456,433	#DIV/0!	#DIV/0!	#DIV/0!	1,173,668
Maximum	368,975	261,590	304,206	0	523,000	0	0	0	1,408,404
Minimum	130,038	202,439	94,610	0	399,000	0	0	0	874,577
Total A.F.	24.78	21.07	20.18	0.00	42.03	0.00	0.00	0.00	108.06
A.F. YTD	89.83	83.86	74.18	0.00	166.86	0.64	0.00	0.00	415.38
Total A.F. produced this month by BG wells				108.06	Total A.F. produced by BG wells YTD				415.38

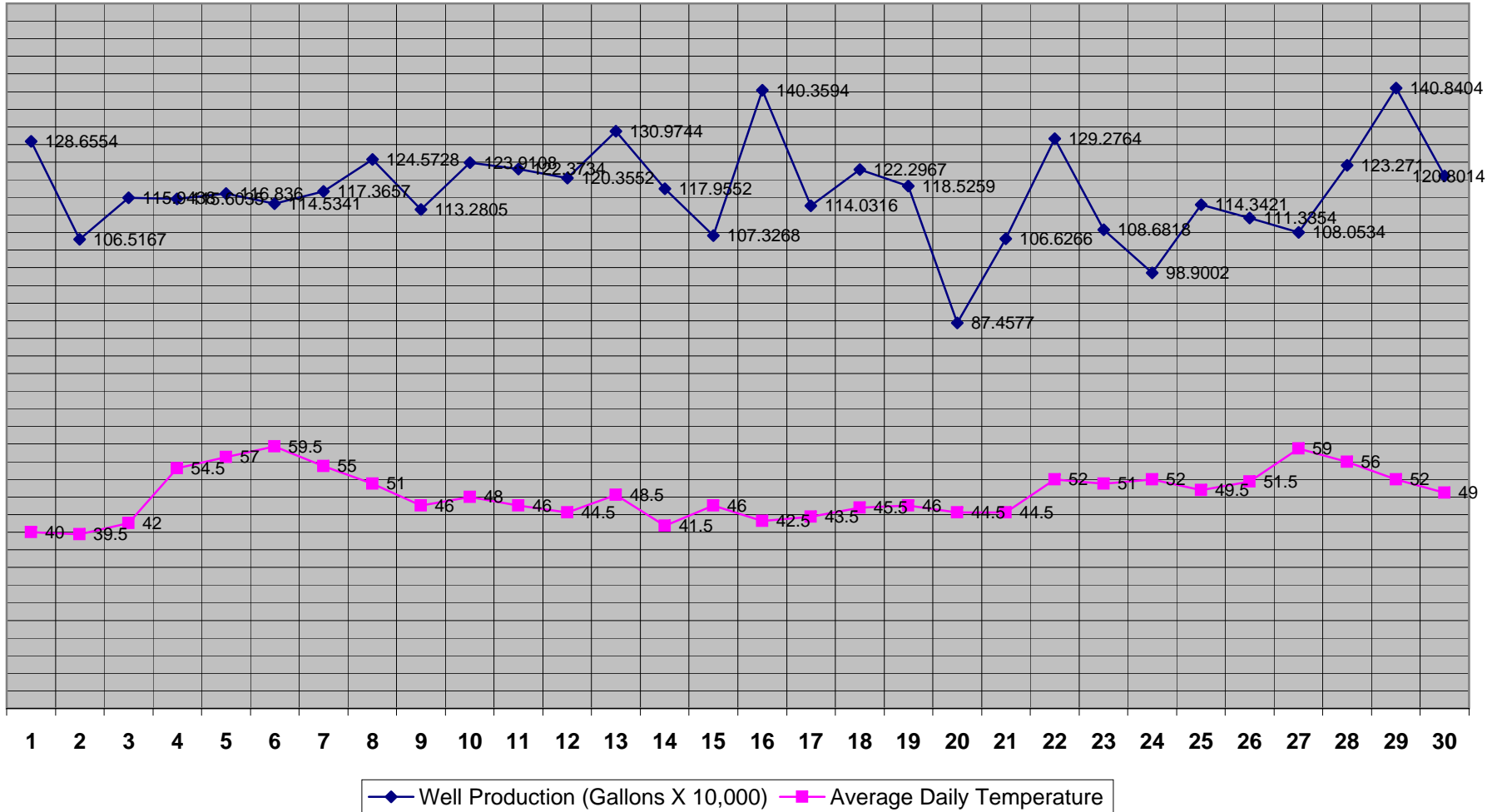
Battle Ground Well Production April 2007



Battle Ground Well Production April 2007



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



Waste Water Influent - Precipitation April 2007

