

CITY OF BATTLE GROUND

Public Works Department

MONTHLY REPORT

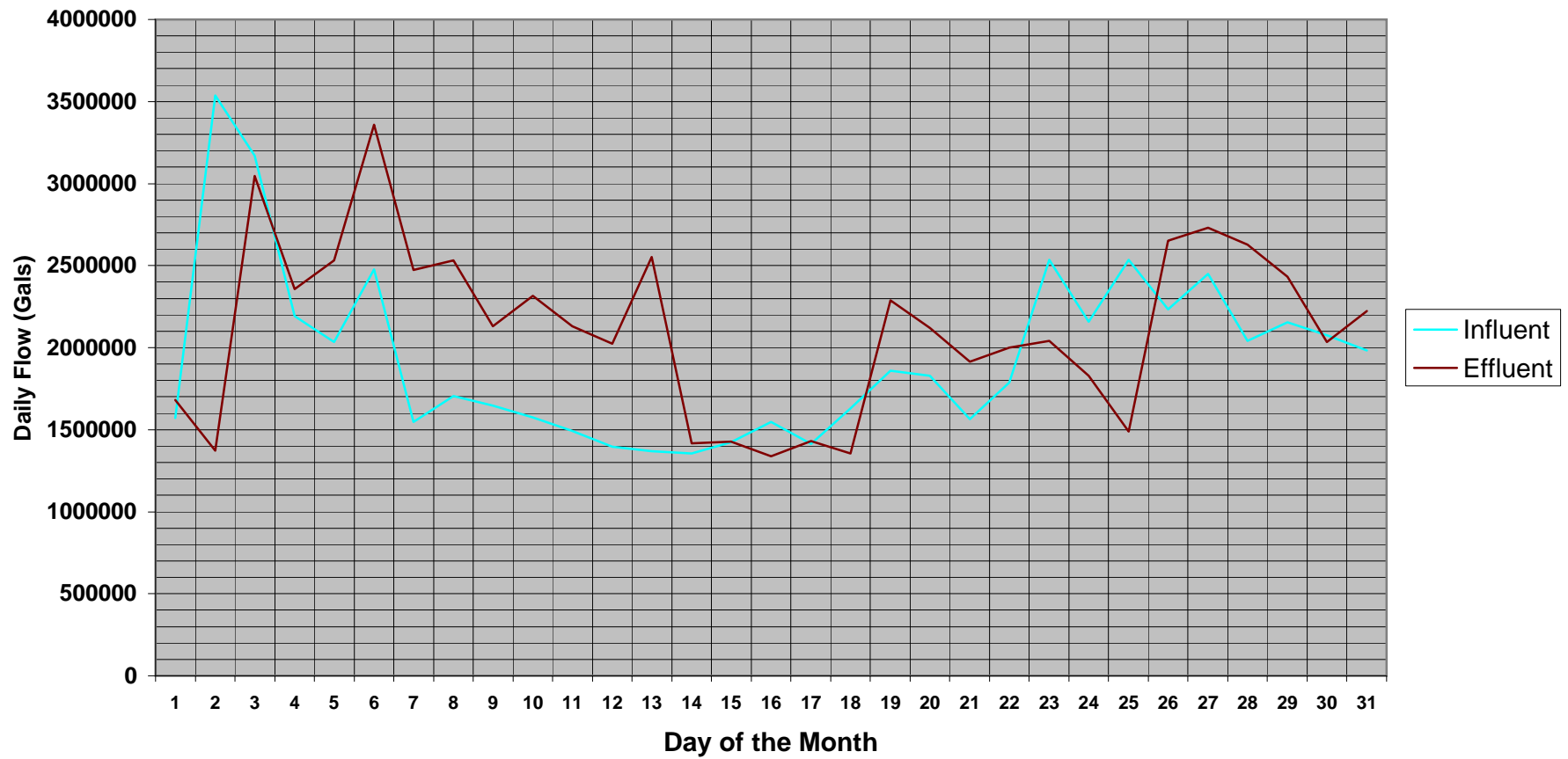
December 2007

WasteWater Flow in Gallons

December 2007

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals					
1	12000	176000	1382748	1570748	1681700					
2	47000	279000	3211960	3537960	1373600					
3	48000	329000	2793114	3170114	3046000					
4	19000	191000	1981460	2191460	2356000					
5	18000	211000	1804918	2033918	2530200					
6	21000	250000	2206804	2477804	3358100					
7	9000	162000	1375510	1546510	2473700					
8	9000	176000	1519258	1704258	2533000					
9	6000	162000	1478172	1646172	2130000					
10	11000	182000	1383272	1576272	2315600	Avg Min Max				
Influent										
11	11000	167000	1314912	1492912	2129900	Hockinson	485000	15645.16	6000	48000
12	11000	177000	1209700	1397700	2024000	Meadow Glade	6545000	211129	158000	329000
13	13000	198000	1156696	1367696	2550800	Battle Ground	53251562	1717792	1156696	3211960
14	13000	158000	1182668	1353668	1416800					
15	10000	185000	1229510	1424510	1425900					
16	6000	189000	1350872	1545872	1338300	Total Influent	60281562	1944567	1353668	3537960
17	12000	179000	1222290	1413290	1428900					
18	12000	192000	1424496	1628496	1355400	Avg Min Max				
Total Effluent										
19	14000	209000	1634818	1857818	2288300	Total Effluent	65849700	2124184	1338300	3358100
20	13000	201000	1614692	1828692	2120100					
21	9000	190000	1365394	1564394	1914300					
22	11000	206000	1569114	1786114	1999700					
23	25000	288000	2220536	2533536	2042600					
24	15000	228000	1916012	2159012	1826900					
25	14000	244000	2277192	2535192	1490300					
26	15000	234000	1984980	2233980	2651500					
27	24000	272000	2152330	2448330	2729400					
28	15000	235000	1790260	2040260	2627600					
29	15000	247000	1893356	2155356	2433900					
30	14000	187000	1875972	2076972	2034800					
31	13000	241000	1728546	1982546	2222400					
Total	485000	6545000	53251562	60281562	65849700					
Total Ytd	3220000	58834000	430087192	492141192	362300000					

Battle Ground Waste Water Flow December 2007



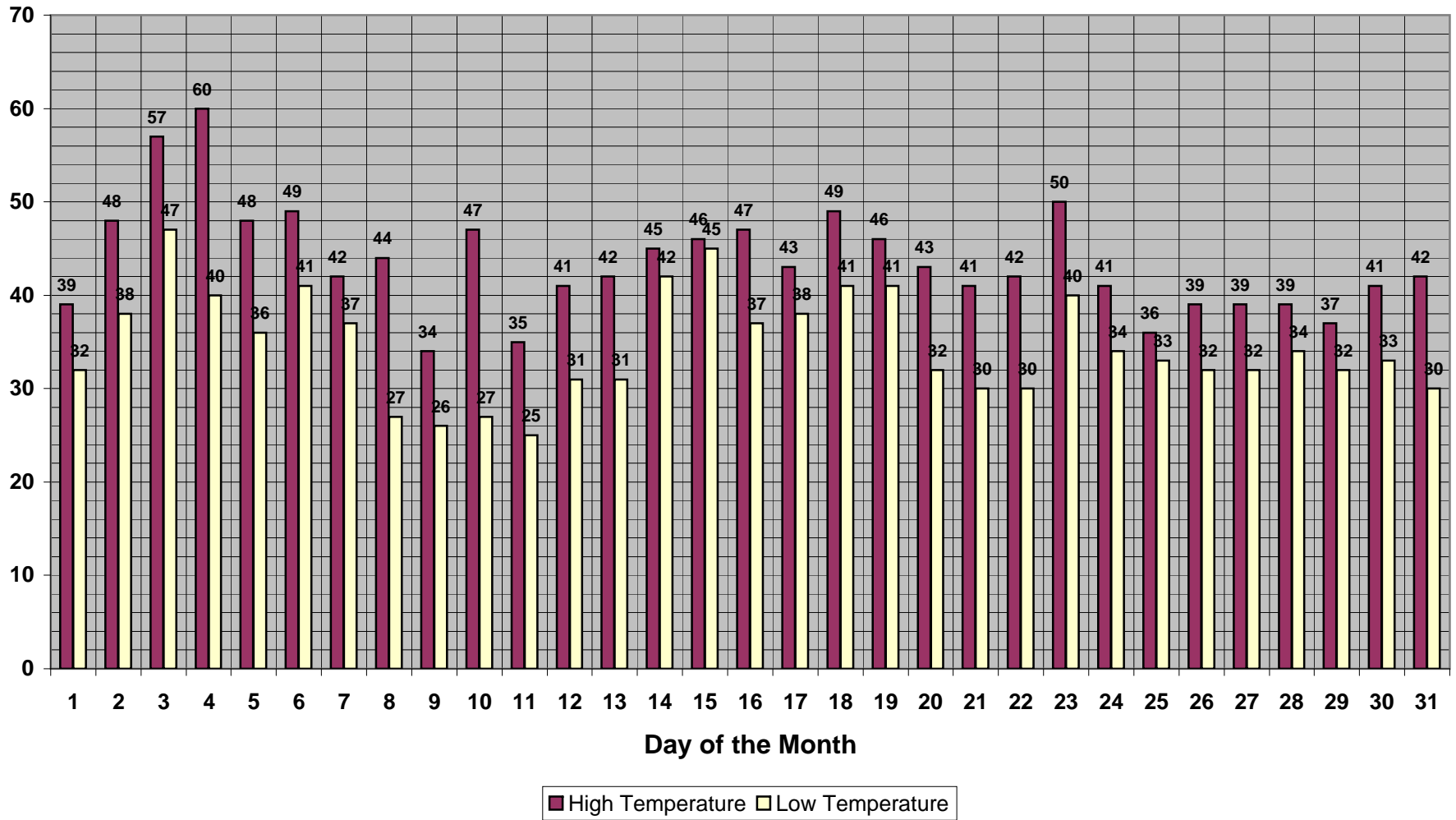
BATTLE GROUND TEMPERATURES

December 2007

Day	High Temp	Low Temp	Average
1	39	32	35.5
2	48	38	43
3	57	47	52
4	60	40	50
5	48	36	42
6	49	41	45
7	42	37	39.5
8	44	27	35.5
9	34	26	30
10	47	27	37
11	35	25	30
12	41	31	36
13	42	31	36.5
14	45	42	43.5
15	46	45	45.5
16	47	37	42
17	43	38	40.5
18	49	41	45
19	46	41	43.5
20	43	32	37.5
21	41	30	35.5
22	42	30	36
23	50	40	45
24	41	34	37.5
25	36	33	34.5
26	39	32	35.5
27	39	32	35.5
28	39	34	36.5
29	37	32	34.5
30	41	33	37
31	42	30	36

Highest Temperature	60
Lowest Temperature	25
<i>Average High Temperature</i>	43.6
<i>Average Low Temperature</i>	34.6

Battle Ground Temperature December 2007



BATTLE GROUND PRECIPITATION

December 2007

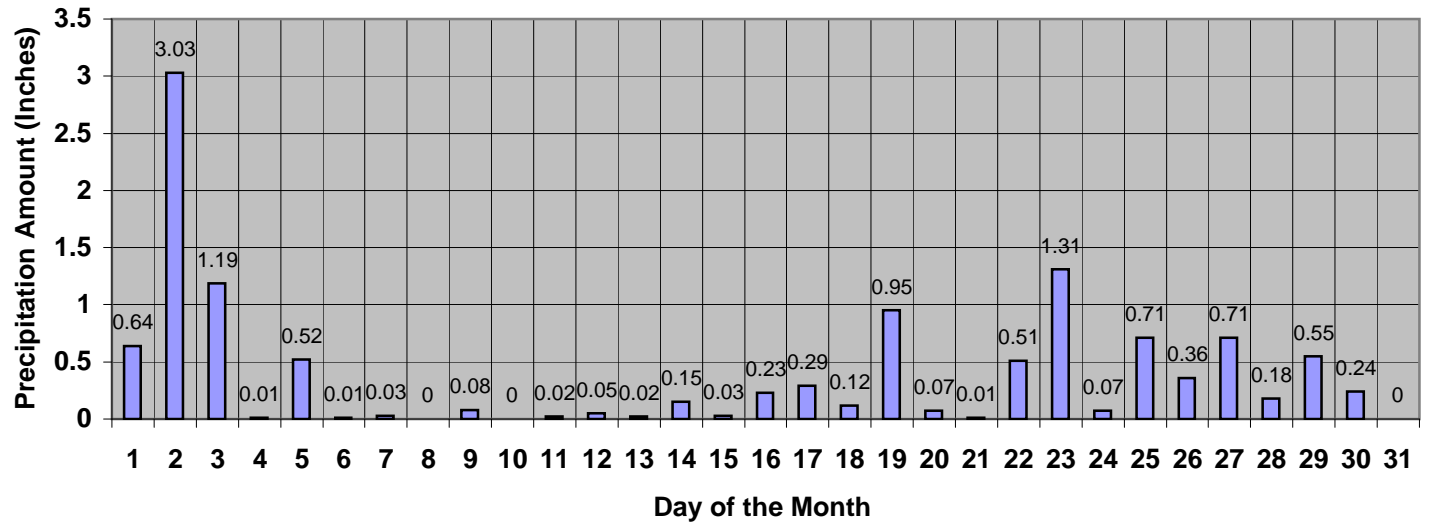
Day

1	0.64
2	3.03
3	1.19
4	0.01
5	0.52
6	0.01
7	0.03
8	0
9	0.08
10	0
11	0.02
12	0.05
13	0.02
14	0.15
15	0.03
16	0.23
17	0.29
18	0.12
19	0.95
20	0.07
21	0.01
22	0.51
23	1.31
24	0.07
25	0.71
26	0.36
27	0.71
28	0.18
29	0.55
30	0.24
31	0

Total Precipitation	12.09
Min	0
Max	3.03
Avg	0.39

Total Precip. YTD =	50.33
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Battle Ground Precipitation December 2007



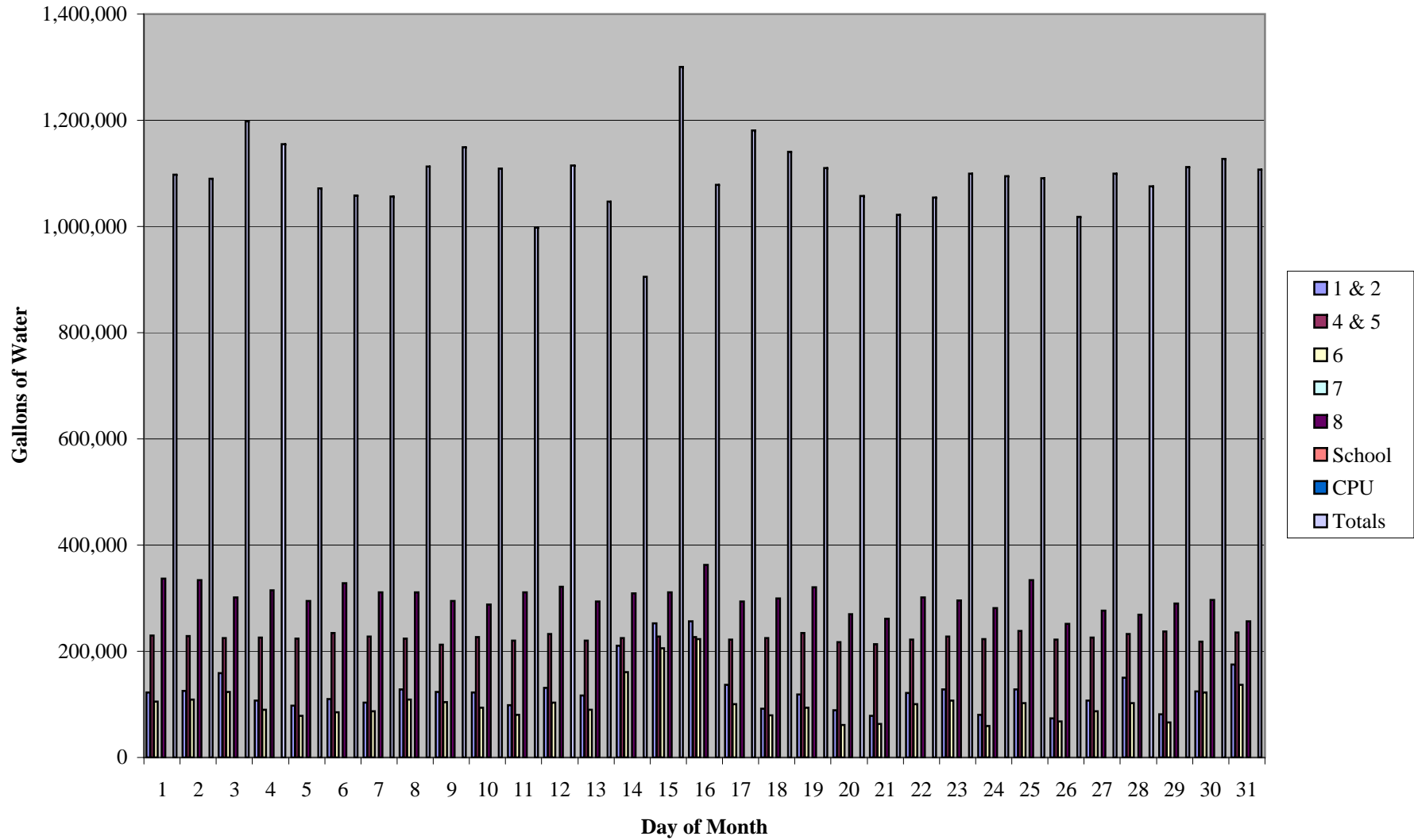
CITY OF BATTLE GROUND - WELL PRODUCTION

Dec '07

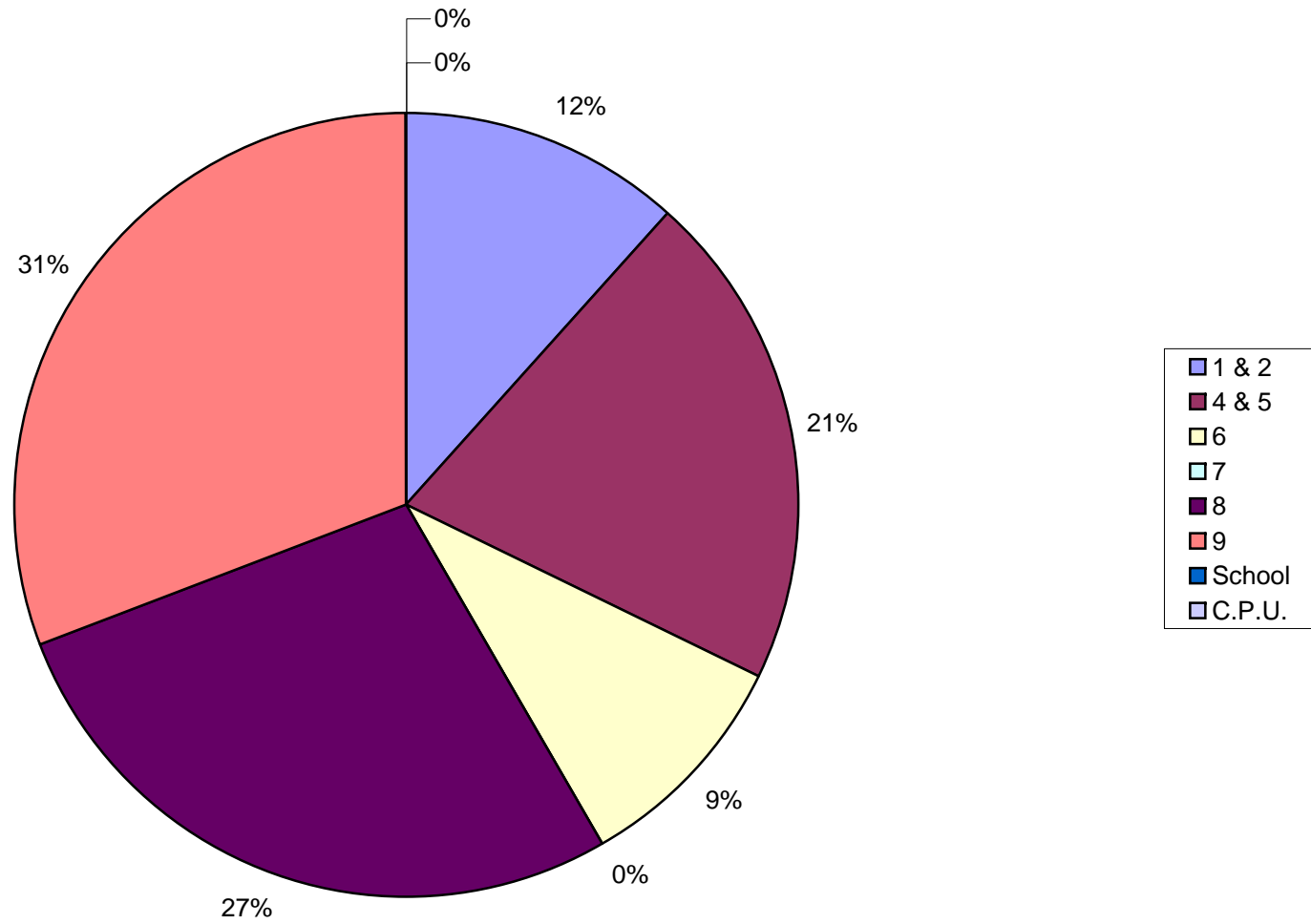
Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	122,453	230,041	105,103		337,000	303,000			1,097,597
2	125,466	228,612	109,090		334,000	293,000			1,090,168
3	159,065	224,756	123,601		301,000	390,000			1,198,422
4	107,471	226,302	89,585		315,000	417,000			1,155,358
5	97,930	224,154	78,608		295,000	376,000			1,071,692
6	109,826	234,217	85,314		328,000	301,000			1,058,357
7	103,482	227,737	86,840		311,000	327,000			1,056,059
8	128,600	224,067	109,019		311,000	340,000			1,112,686
9	123,492	212,359	104,027		295,000	414,000			1,148,878
10	122,111	227,250	93,916		288,000	378,000			1,109,277
11	98,512	220,438	80,269		311,000	288,000			998,219
12	130,633	233,000	103,469		322,000	326,000			1,115,102
13	117,223	219,648	90,031		294,000	326,000			1,046,902
14	210,354	225,249	160,808		309,000	0			905,411
15	252,185	227,926	205,800		311,000	304,000			1,300,911
16	256,318	226,685	222,775		363,000	10,000			1,078,778
17	136,450	222,159	100,611		294,000	428,000			1,181,220
18	92,105	225,312	79,255		300,000	444,000			1,140,672
19	118,262	234,401	93,970		321,000	342,000			1,109,633
20	89,052	216,931	61,706		270,000	420,000			1,057,689
21	78,010	213,500	62,839		261,000	407,000			1,022,349
22	121,800	221,805	100,052		301,000	310,000			1,054,657
23	127,865	227,407	106,837		296,000	341,000			1,099,109
24	80,427	222,819	59,330		281,000	451,000			1,094,576
25	128,558	238,363	102,822		334,000	287,000			1,090,743
26	73,537	222,117	68,280		252,000	402,000			1,017,934
27	107,494	226,300	87,051		277,000	402,000			1,099,845
28	149,919	232,104	102,295		269,000	322,000			1,075,318
29	81,049	237,748	65,955		290,000	437,000			1,111,752
30	124,681	217,884	122,446		297,000	365,000			1,127,011
31	175,222	235,094	136,399		256,000	304,000			1,106,715
TOTAL	3,949,552	7,006,385	3,198,103	0	9,324,000	10,455,000	0	0	33,933,040
Daily Avg.	127,404.90	226,012.42	103164.61	#DIV/0!	300774.19	337258.06	#DIV/0!	#DIV/0!	1,094,614
Maximum	256,318	238,363	222,775	0	363,000	451,000	0	0	1,300,911
Minimum	73,537	212,359	59,330	0	252,000	0	0	0	905,411
Total A.F.	12.12	21.50	9.82	0.00	28.62	32.09	0.00	0.00	104.14
A.F. YTD	262.03	254.89	217.76	191.26	454.28	247.99		19.03	1647.22
Total A.F. produced this month by BG Wells				104.14	Total A.F. produced by BG wells YTD				1628.20

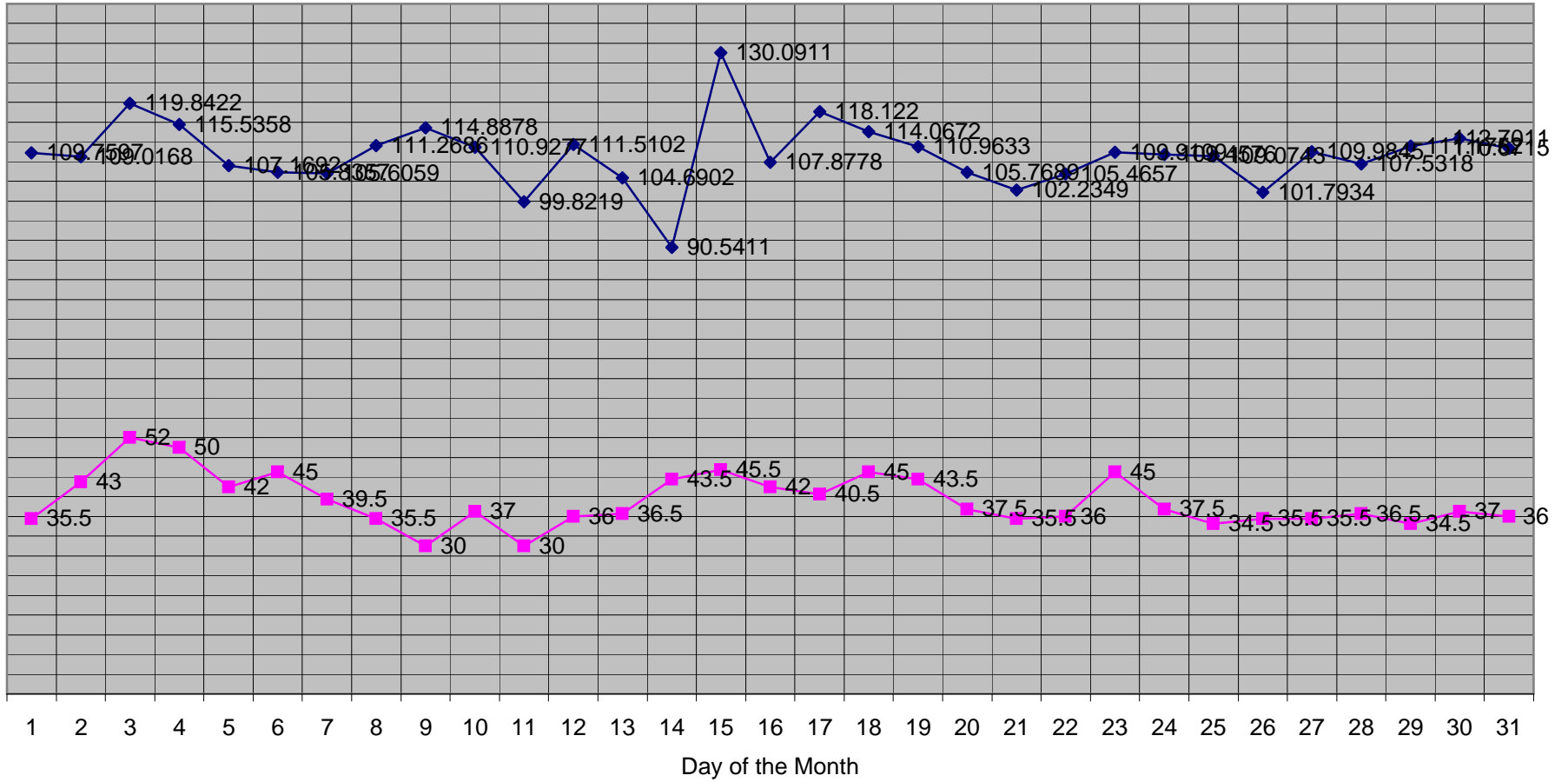
Battle Ground Well Production December 2007



Battle Ground Well Production December 2007



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



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

Waste Water Influent - Precipitation December 2007

