

# **CITY OF BATTLE GROUND**

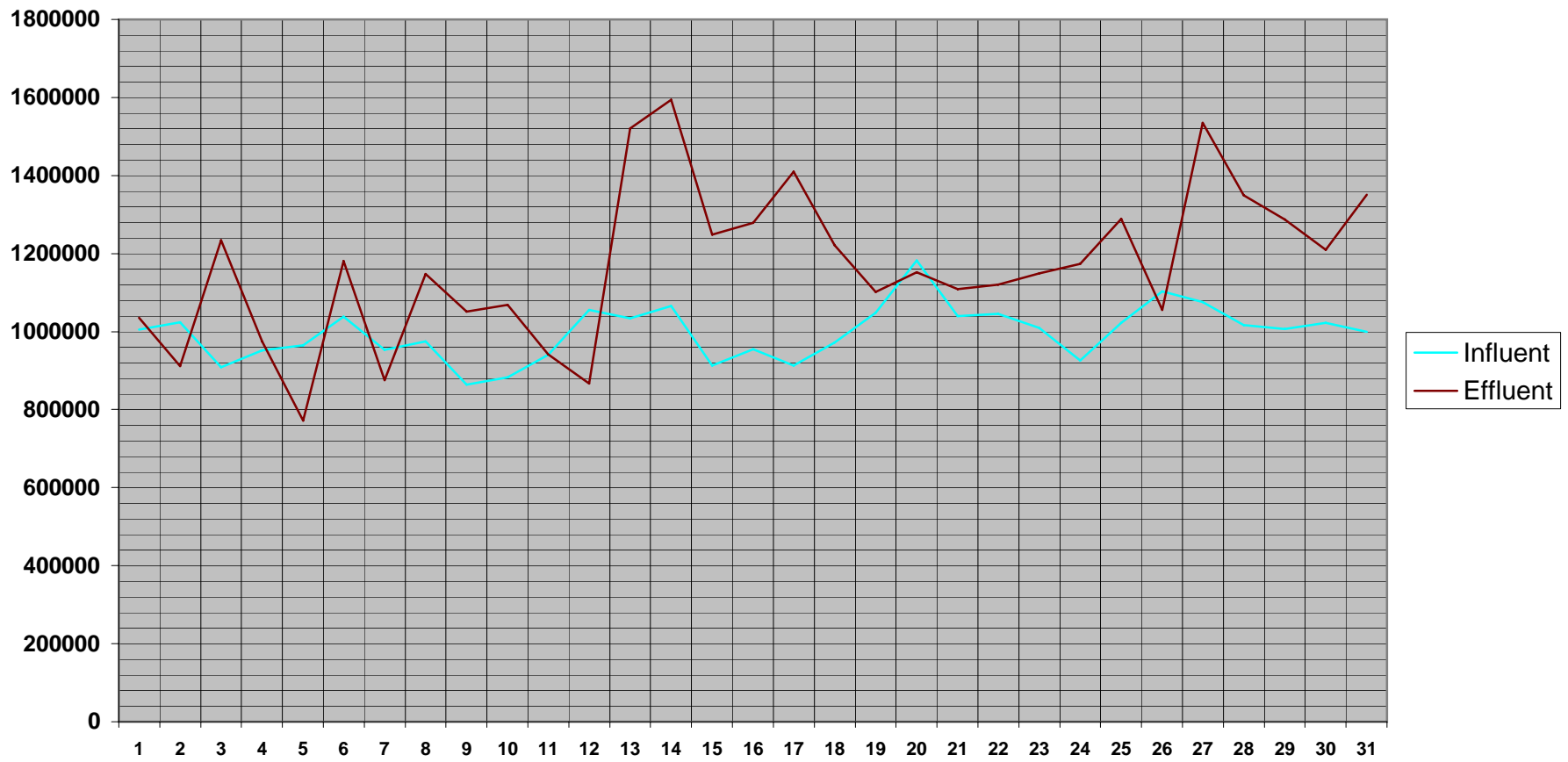
**Public Works Department**

**MONTHLY REPORT**

**August 2007**



# Battle Ground Waste Water Flow August 2007



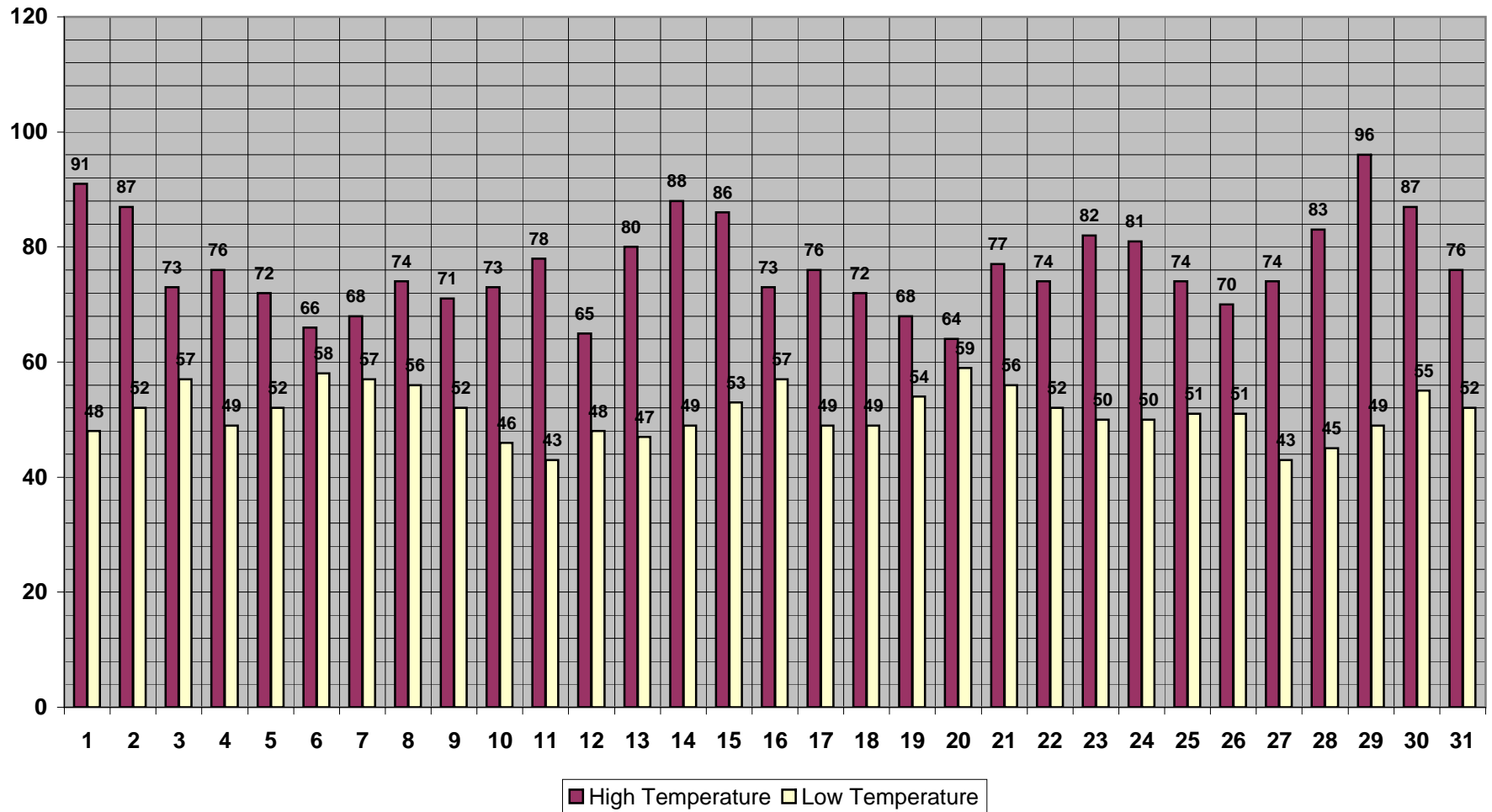
# BATTLE GROUND TEMPERATURES

August 2007

Day	High Temp	Low Temp	Average
1	91	48	69.5
2	87	52	69.5
3	73	57	65
4	76	49	62.5
5	72	52	62
6	66	58	62
7	68	57	62.5
8	74	56	65
9	71	52	61.5
10	73	46	59.5
11	78	43	60.5
12	65	48	56.5
13	80	47	63.5
14	88	49	68.5
15	86	53	69.5
16	73	57	65
17	76	49	62.5
18	72	49	60.5
19	68	54	61
20	64	59	61.5
21	77	56	66.5
22	74	52	63
23	82	50	66
24	81	50	65.5
25	74	51	62.5
26	70	51	60.5
27	74	43	58.5
28	83	45	64
29	96	49	72.5
30	87	55	71
31	76	52	64

Highest Temperature	96
Lowest Temperature	43
<i>Average High Temperature</i>	76.6
<i>Average Low Temperature</i>	51.3

### Battle Ground Temperature August 2007



# BATTLE GROUND PRECIPITATION

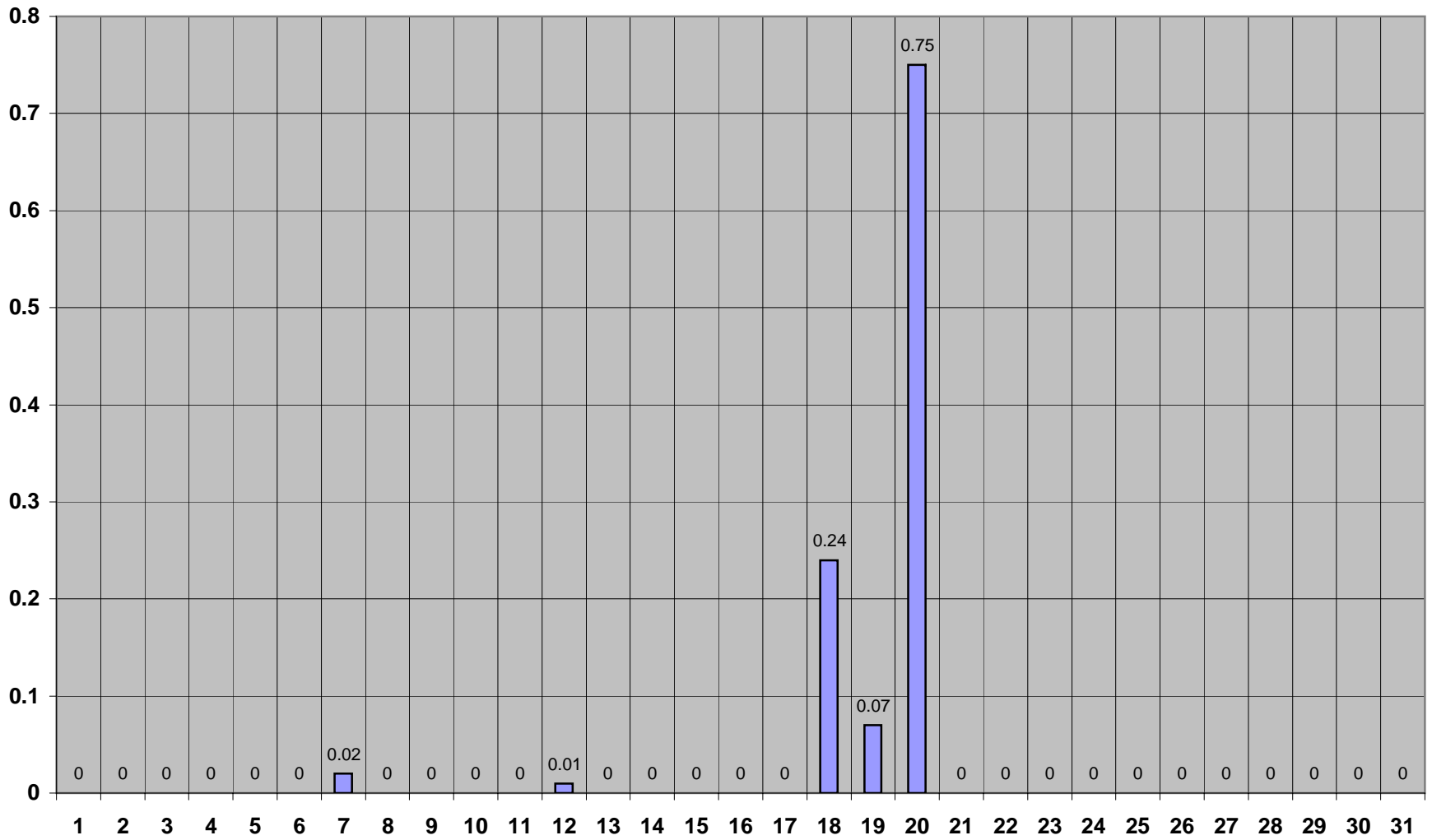
August 2007

Day	
1	0
2	0
3	0
4	0
5	0
6	0
7	0.02
8	0
9	0
10	0
11	0
12	0.01
13	0
14	0
15	0
16	0
17	0
18	0.24
19	0.07
20	0.75
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

<b>Total Precipitation</b>	<b>1.09</b>
<b>Min</b>	<b>0</b>
<b>Max</b>	<b>0.75</b>
<b>Avg</b>	<b>0.035161</b>

<b>Total Precip. YTD =</b>	<b>26.44</b>
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Battle Ground Precipitation August 2007



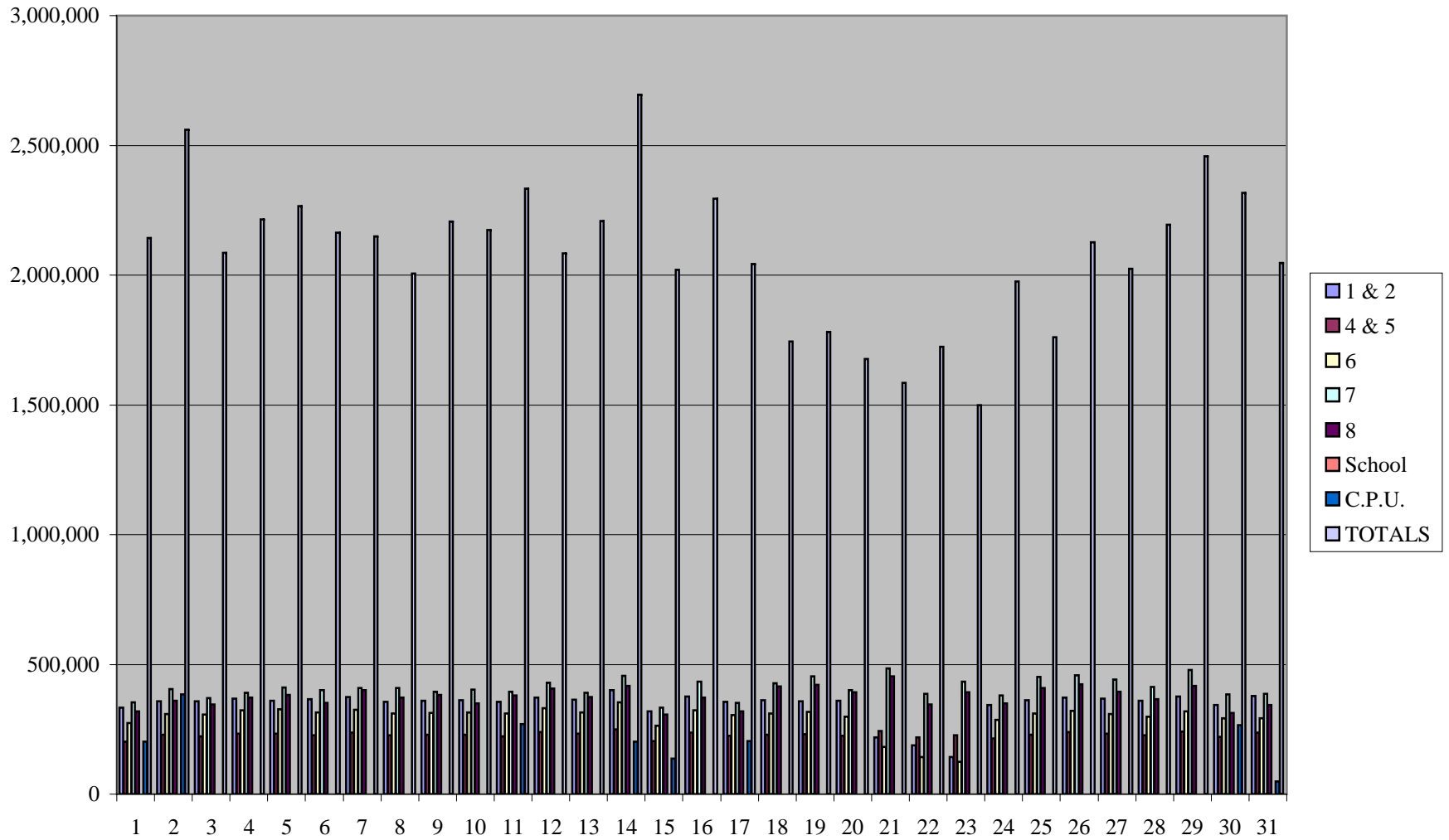
# CITY OF BATTLE GROUND - WELL PRODUCTION

Aug. '07

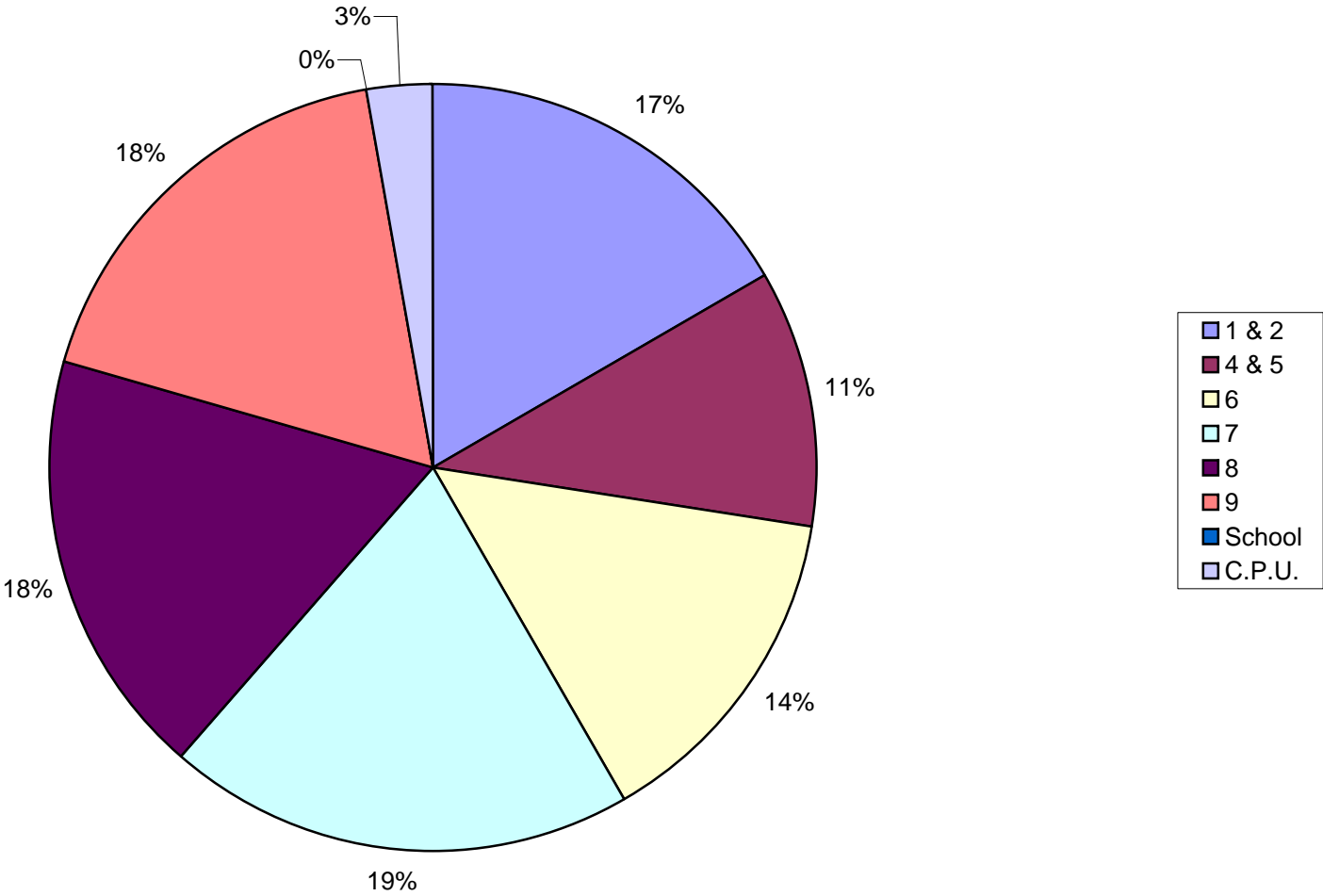
## Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	333,787	202,736	273,666	354,000	320,000	456,000		202,300	2,142,489
2	358,861	228,879	309,370	404,000	359,000	517,000		383,700	2,560,810
3	357,442	222,864	306,006	371,000	345,000	483,000		0	2,085,312
4	367,317	232,241	323,967	391,000	373,000	528,000		0	2,215,525
5	360,341	233,665	326,883	412,000	383,000	549,000		0	2,264,889
6	365,595	226,555	315,465	400,000	351,000	506,000		0	2,164,615
7	373,475	236,416	324,362	408,000	400,000	408,000		0	2,150,253
8	355,468	227,871	310,490	410,000	372,000	331,000		0	2,006,829
9	360,310	228,620	312,676	394,000	383,000	527,000		0	2,205,606
10	362,699	229,490	314,885	402,000	349,000	516,000		0	2,174,074
11	356,109	223,920	311,584	395,000	381,000	396,000		269,000	2,332,613
12	372,265	239,303	330,800	430,000	407,000	304,000		0	2,083,368
13	364,178	232,209	315,075	390,000	375,000	532,000		0	2,208,462
14	401,000	249,454	354,500	457,000	417,000	612,000		203,400	2,694,354
15	319,546	204,589	264,264	333,000	307,000	455,000		137,000	2,020,399
16	377,211	237,910	322,436	434,000	373,000	550,000		0	2,294,557
17	356,770	224,830	303,707	352,000	320,000	281,000		205,300	2,043,607
18	361,631	229,300	310,740	427,000	415,000	0		0	1,743,671
19	358,078	232,094	316,803	453,000	421,000	0		0	1,780,975
20	359,600	224,431	299,580	400,000	393,000	0		0	1,676,611
21	218,429	243,068	182,636	485,000	455,000	0		0	1,584,133
22	188,640	218,826	143,556	386,000	345,000	441,000		0	1,723,022
23	142,813	226,074	124,211	434,000	392,000	180,000		0	1,499,098
24	344,554	215,104	286,808	380,000	350,000	399,000		0	1,975,466
25	361,715	229,293	311,603	451,000	408,000	0		0	1,761,611
26	373,074	239,741	321,730	458,000	423,000	312,000		0	2,127,545
27	368,349	232,893	308,095	442,000	395,000	278,000		0	2,024,337
28	360,103	227,037	298,323	414,000	367,000	528,000		0	2,194,463
29	376,080	241,629	319,199	478,000	417,000	627,000		0	2,458,908
30	343,340	219,974	292,519	385,000	313,000	498,000		266,000	2,317,833
31	377,657	236,239	292,604	386,000	343,000	363,000		48,800	2,047,300
<b>TOTAL</b>	<b>10,676,437</b>	<b>7,097,255</b>	<b>9,128,543</b>	<b>12,716,000</b>	<b>11,652,000</b>	<b>11,577,000</b>	<b>0</b>	<b>1,715,500</b>	<b>64,562,735</b>
<b>Daily Avg.</b>	<b>344,401.19</b>	<b>228,943.71</b>	<b>294469.13</b>	<b>410193.55</b>	<b>375870.97</b>	<b>373451.61</b>	<b>#DIV/0!</b>	<b>55338.71</b>	<b>2,082,669</b>
<b>Maximum</b>	<b>401,000</b>	<b>249,454</b>	<b>354,500</b>	<b>485,000</b>	<b>455,000</b>	<b>627,000</b>	<b>0</b>	<b>383,700</b>	<b>2,694,354</b>
<b>Minimum</b>	<b>142,813</b>	<b>202,736</b>	<b>124,211</b>	<b>333,000</b>	<b>307,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,499,098</b>
Total A.F.	32.77	21.78	28.02	39.03	35.76	35.53	0.00	5.27	198.15
A.F. YTD	204.19	170.84	170.46	119.30	326.12	0.64	17.86	0.00	1009.41
Total A.F. produced this month by BG Wells				192.88	Total A.F. produced by BG wells YTD				991.55

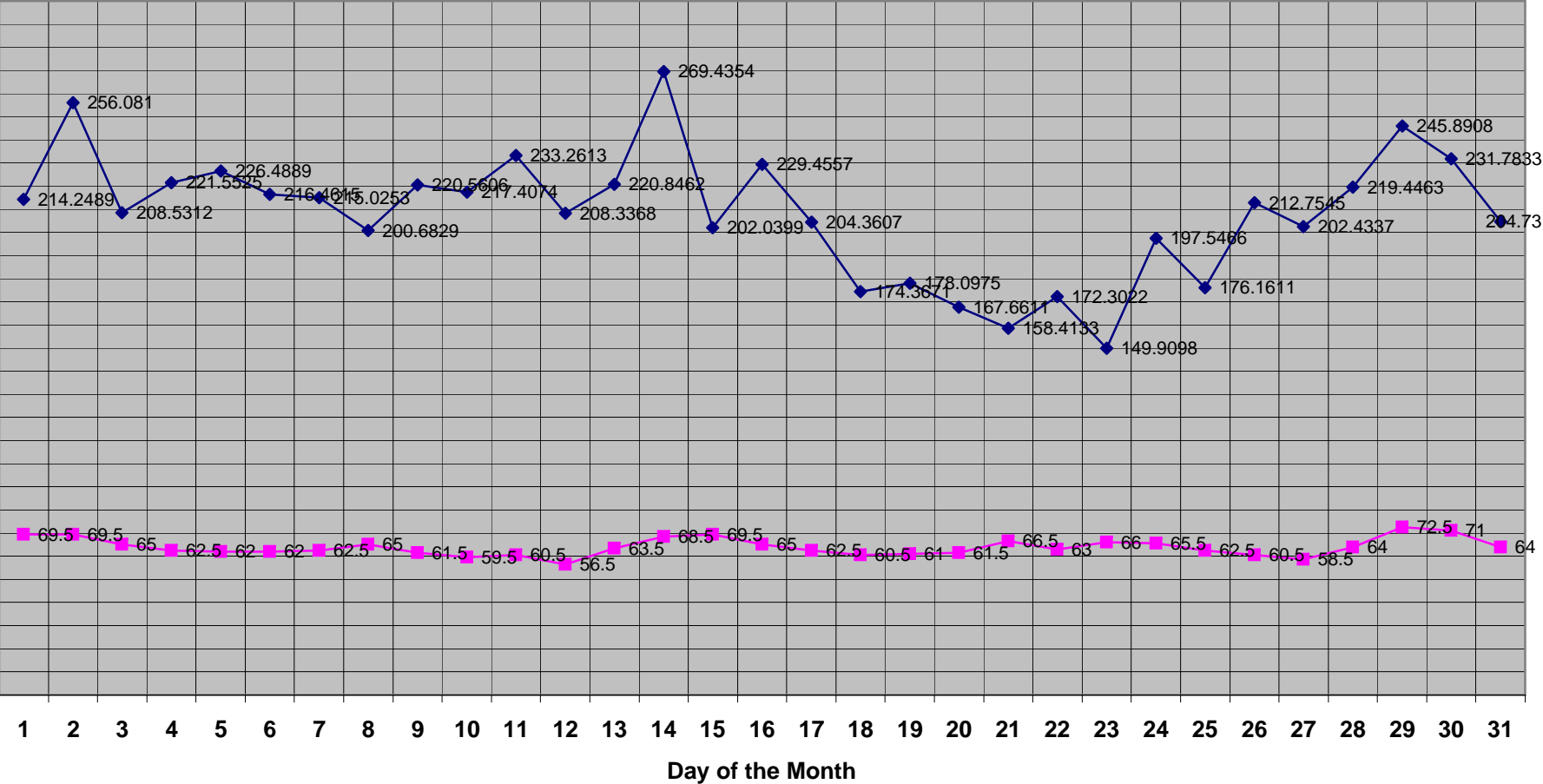
### Battle Ground Well Production August 2007



**Battle Ground Well Production August 2007**

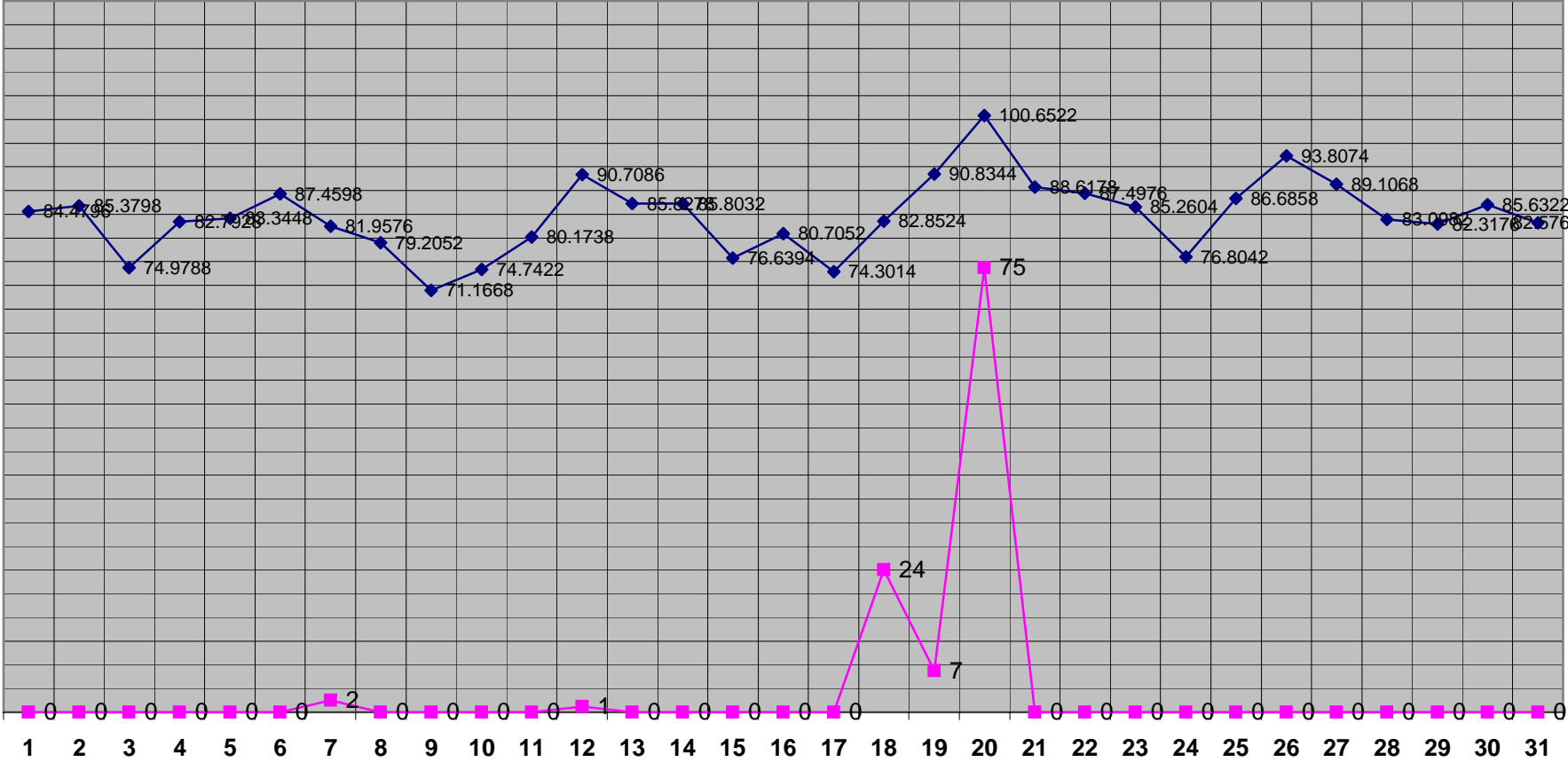


Battle Ground Avg. Daily Temperature - Total Daily Well Production August 2007



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

### Waste Water Influent - Precipitation August 2007



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