

# City of Battle Ground

Monthly Report

January 2010

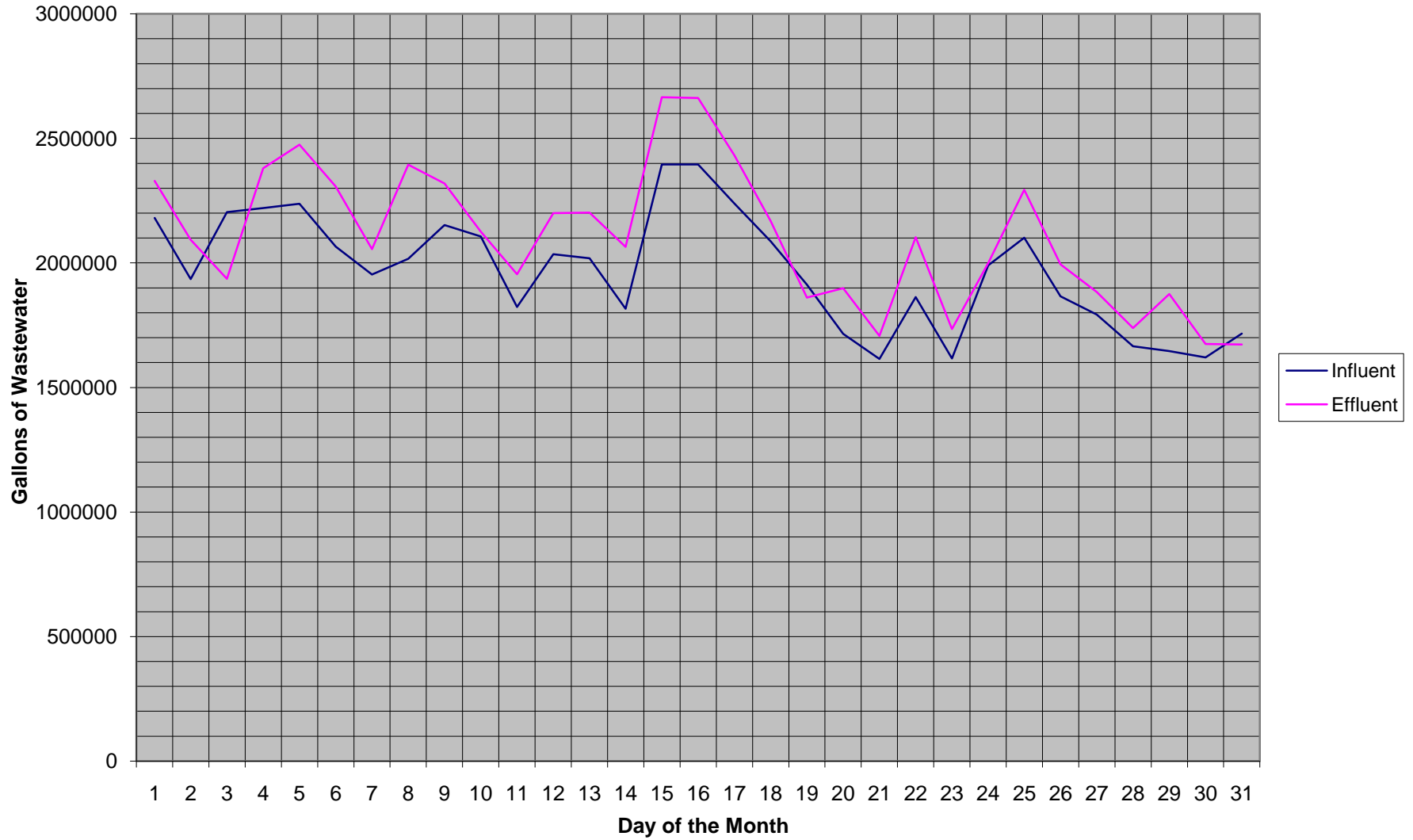
# City of Battle Ground Wastewater

## January 2010

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals					
1	23000	240000	1917140	2180140	2329700					
2	14000	216000	1705480	1935480	2093400					
3	14000	221000	1969050	2204050	1936600					
4	25000	259000	1936600	2220600	2380000					
5	26000	262000	1949930	2237930	2474900					
6	21000	229000	1815790	2065790	2306500					
7	18000	209000	1726740	1953740	2055900					
8	23000	247000	1746980	2016980	2394200					
9	15000	229000	1907730	2151730	2318700					
10	13000	240000	1853070	2106070	2125300					
11	18000	210000	1594820	1822820	1955100	Influent		Avg	Min	Max
12	20000	236000	1778780	2034780	2200300	Hockinson	551000	17774.19	10000	29000
13	22000	225000	1772190	2019190	2202500	Meadow Glade	6791000	219064.5	171000	285000
14	18000	212000	1586440	1816440	2064100	Battle Ground	53661400	1731013	1416020	2138960
15	29000	285000	2081650	2395650	2665500					
16	17000	239000	2138960	2394960	2661900	Total Influent	61003400	1967852	1615020	2395650
17	16000	243000	1979860	2238860	2431700					
18	14000	224000	1849110	2087110	2168400			Avg	Min	Max
19	15000	188000	1709750	1912750	1861000	Total Effluent	65202200	2103297	1673000	2665500
20	16000	200000	1499390	1715390	1899000					
21	15000	184000	1416020	1615020	1707600					
22	19000	229000	1614700	1862700	2103000					
23	10000	184000	1422100	1616100	1735000					
24	15000	221000	1753750	1989750	1999800					
25	21000	219000	1861610	2101610	2293200					
26	17000	196000	1653030	1866030	1994700					
27	16000	196000	1581240	1793240	1882900					
28	14000	175000	1476160	1665160	1738300					
29	17000	211000	1418200	1646200	1875000					
30	14000	171000	1436040	1621040	1675000					
31	16000	191000	1509090	1716090	1673000					
Total	551000	6791000	53661400	61003400	65202200					
Total Ytd	551000	6791000	53661400	61003400	65202200					

\*Data in Gallons

### Battle Ground Wastewater Flow January 2010



## BATTLE GROUND TEMPERATURES January 2010

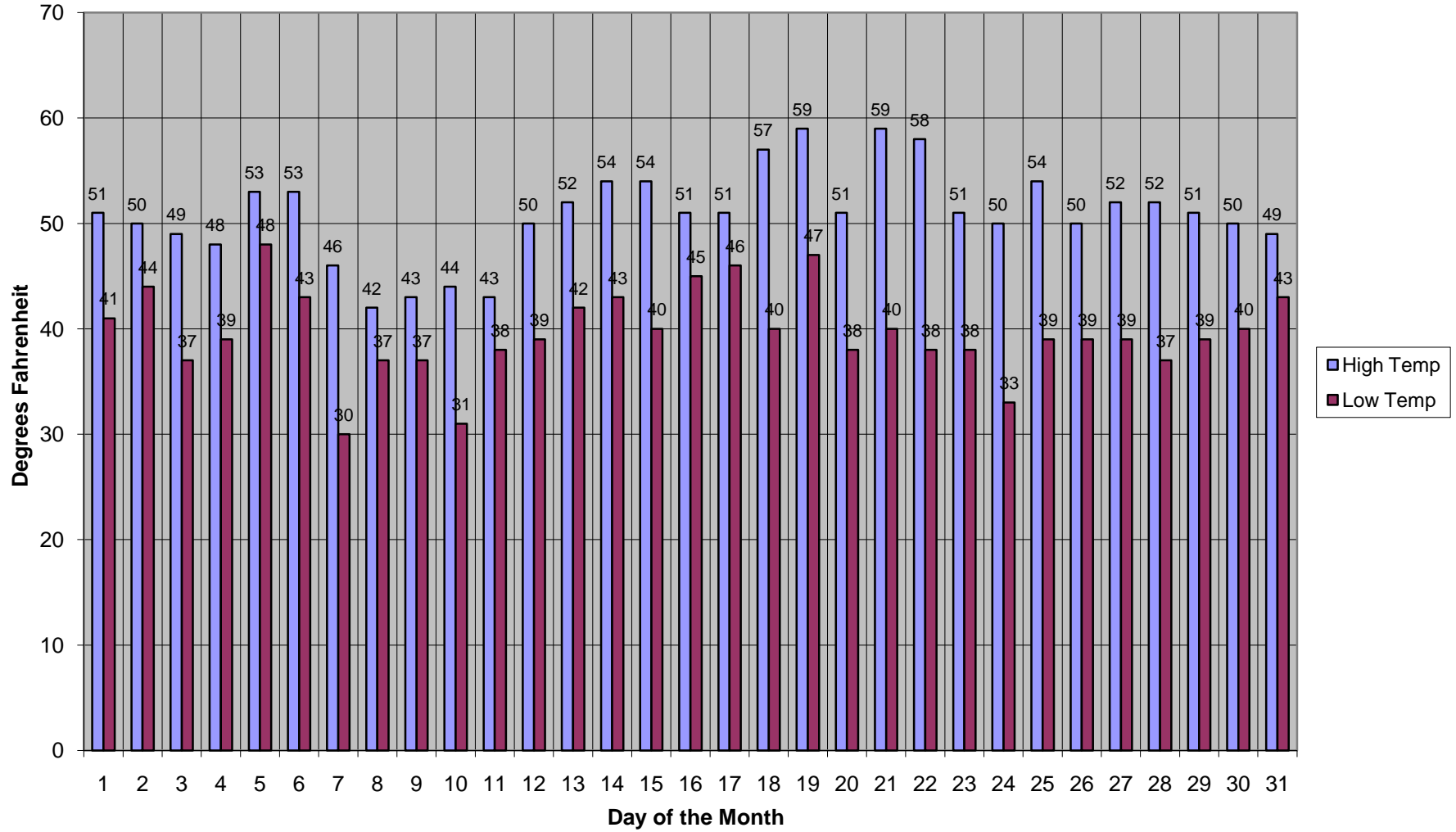
Date	High Temp	Low Temp	Average
1	51	41	46
2	50	44	47
3	49	37	43
4	48	39	43.5
5	53	48	50.5
6	53	43	48
7	46	30	38
8	42	37	39.5
9	43	37	40
10	44	31	37.5
11	43	38	40.5
12	50	39	44.5
13	52	42	47
14	54	43	48.5
15	54	40	47
16	51	45	48
17	51	46	48.5
18	57	40	48.5
19	59	47	53
20	51	38	44.5
21	59	40	49.5
22	58	38	48
23	51	38	44.5
24	50	33	41.5
25	54	39	46.5
26	50	39	44.5
27	52	39	45.5
28	52	37	44.5
29	51	39	45
30	50	40	45
31	49	43	46

Month's Highest Temperature	59
Month's Lowest Temperature	30

<i>Average High Temperature</i>	50.9
<i>Average Low Temperature</i>	39.7



# Battle Ground Temperature January 2010

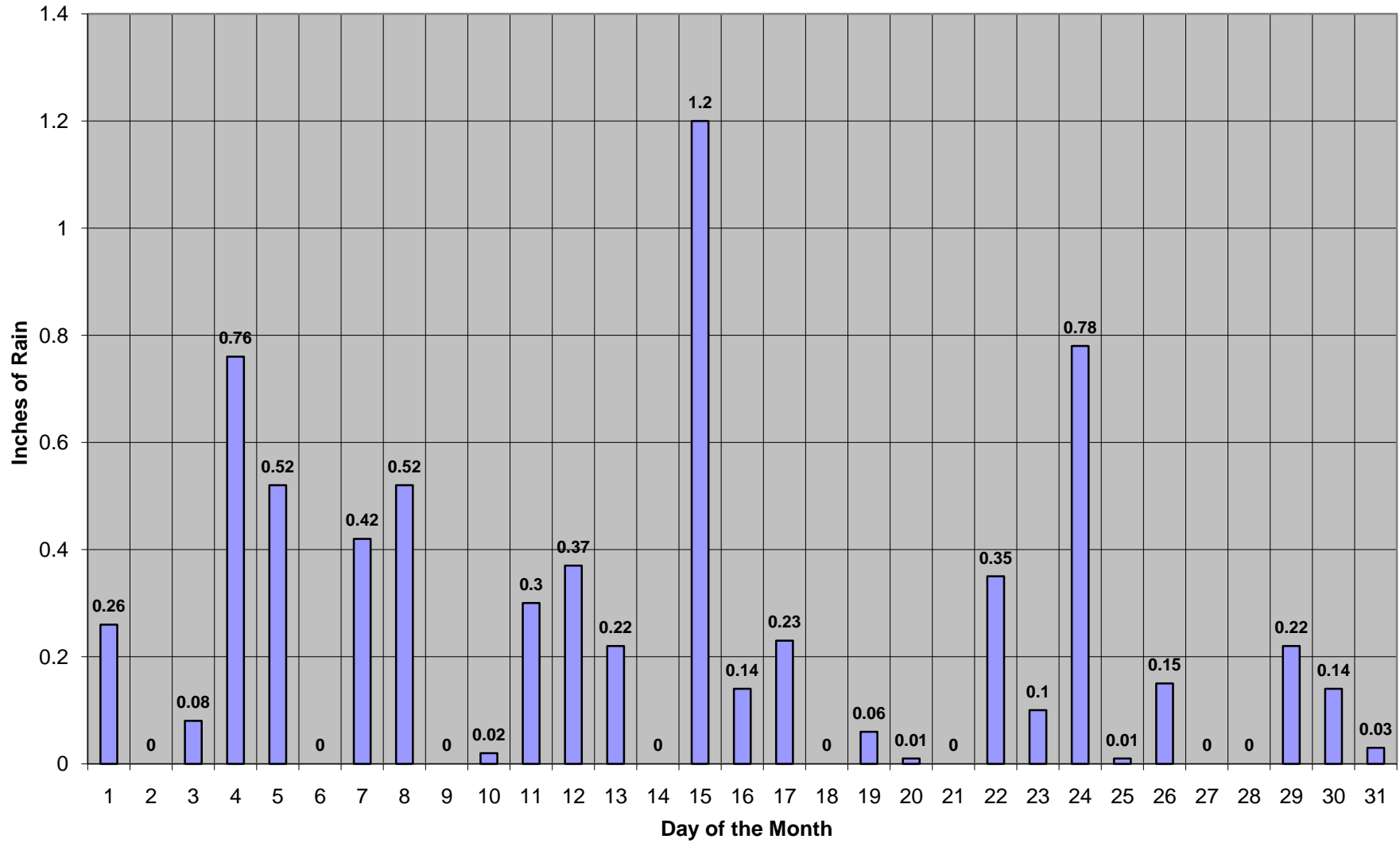


## BATTLE GROUND PRECIPITATION

### January 2010

Day		Rmks		
1	0.26			
2	0			
3	0.08			
4	0.76		<b>Total Precipitation</b>	<b>6.89</b>
5	0.52		<b>Min</b>	<b>0</b>
6	0		<b>Max</b>	<b>1.2</b>
7	0.42		<b>Avg</b>	<b>0.222258</b>
8	0.52			
9	0			
10	0.02		<b>Total Precip. YTD =</b>	<b>6.89</b>
11	0.3			
12	0.37			
13	0.22			
14	0			
15	1.2			
16	0.14			
17	0.23			
18	0			
19	0.06			
20	0.01			
21	0			
22	0.35			
23	0.1			
24	0.78			
25	0.01			
26	0.15			
27	0			
28	0			
29	0.22			
30	0.14			
31	0.03			

### Battle Ground Precipitation January 2010



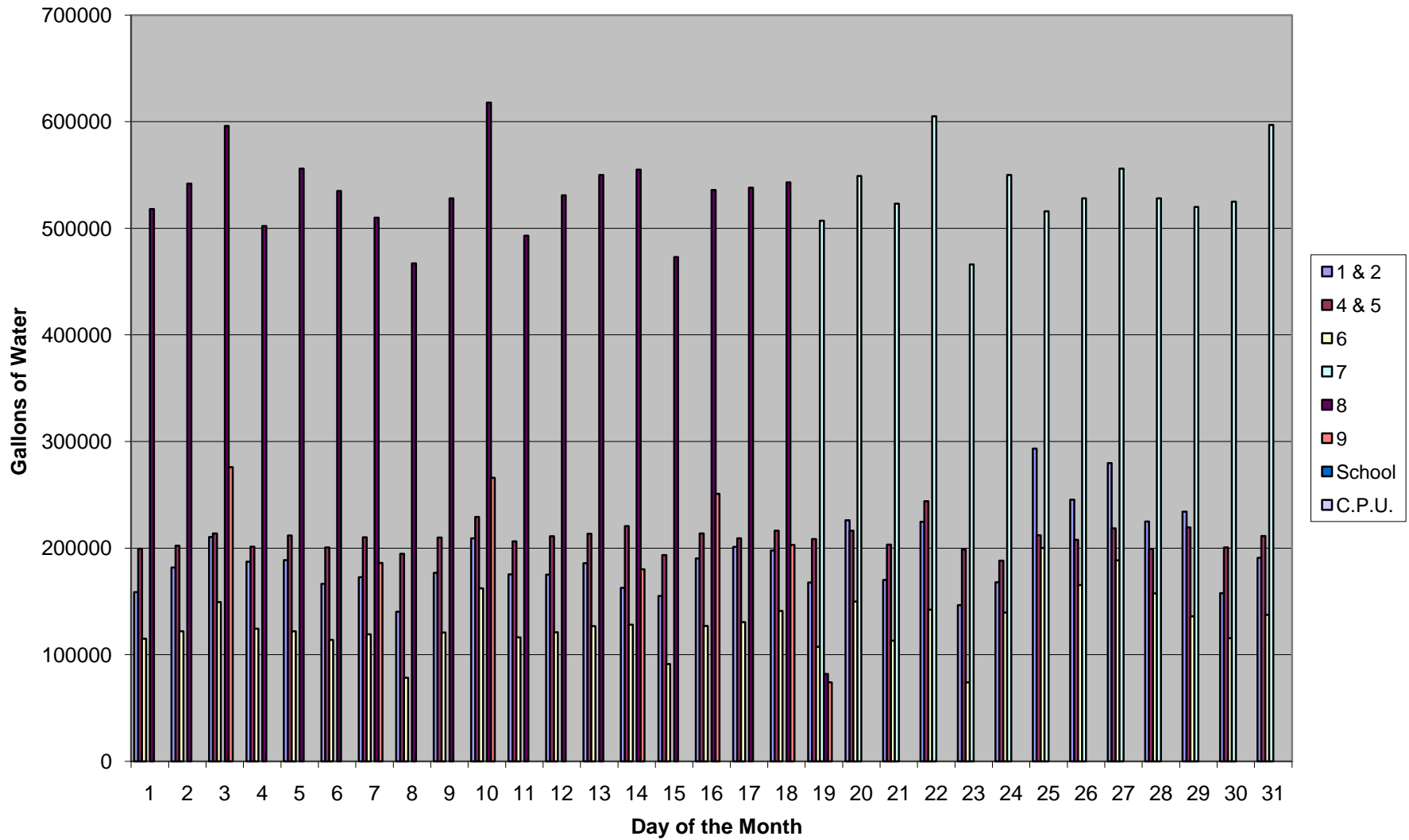
# CITY OF BATTLE GROUND - WELL PRODUCTION

## January 2010

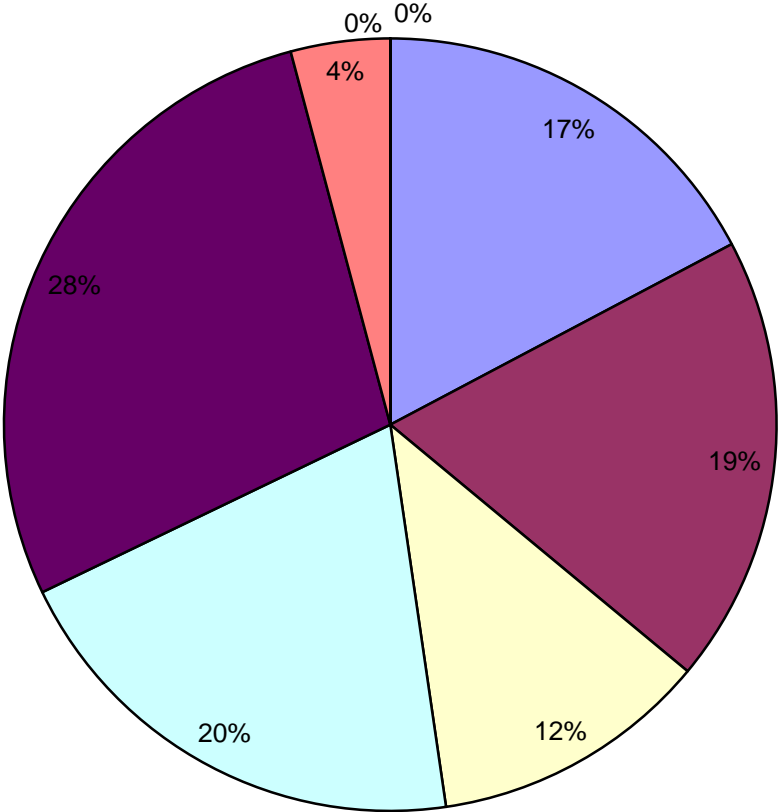
### Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	158,567	199,306	115,006	0	518,000	0			990,879
2	181,787	202,372	121,955	0	542,000	0			1,048,114
3	210,419	213,743	149,280	0	596,000	276,000			1,445,442
4	187,264	201,364	124,263	0	502,000	0			1,014,891
5	188,760	211,729	121,853	0	556,000	0			1,078,342
6	166,500	200,620	113,903	0	535,000	0			1,016,023
7	172,794	210,194	119,120	0	510,000	186,000			1,198,108
8	140,313	194,549	78,373	0	467,000	0			880,235
9	176,798	209,778	120,701	0	528,000	0			1,035,277
10	209,130	229,305	162,328	0	618,000	266,000			1,484,763
11	175,425	206,280	116,164	0	493,000	0			990,869
12	175,213	211,000	121,000	0	531,000	0			1,038,213
13	185,821	213,558	126,701	0	550,000	0			1,076,080
14	162,687	220,602	128,110	0	555,000	180,000			1,246,399
15	155,038	193,500	91,291	0	473,000	0			912,829
16	190,320	213,789	127,000	0	536,000	251,000			1,318,109
17	201,155	209,142	130,623	0	538,000	0			1,078,920
18	197,855	216,313	141,000	0	543,000	203,000			1,301,168
19	167,646	208,508	107,500	507,000	82,000	74,000			1,146,654
20	226,000	216,410	149,821	549,000	0	0			1,141,231
21	170,071	203,263	113,201	523,000	0	0			1,009,535
22	224,619	243,916	142,112	605,000	0	0			1,215,647
23	146,597	198,707	73,992	466,000	0	0			885,296
24	168,000	188,150	139,579	550,000	0	0			1,045,729
25	293,310	212,019	200,086	516,000	0	0			1,221,415
26	245,421	207,821	165,251	528,000	0	0			1,146,493
27	279,800	218,363	188,480	556,000	0	0			1,242,643
28	225,000	199,127	157,540	528,000	0	0			1,109,667
29	234,218	219,401	135,905	520,000	0	0			1,109,524
30	157,808	200,534	115,551	525,000	0	0			998,893
31	190,900	211,326	137,490	597,000	0	0			1,136,716
<b>TOTAL</b>	<b>5,965,236</b>	<b>6,484,689</b>	<b>4,035,179</b>	<b>6,970,000</b>	<b>9,673,000</b>	<b>1,436,000</b>	<b>0</b>	<b>0</b>	<b>34,564,104</b>
Daily Avg.	192,426.97	209,183.52	130,167.06	224838.71	312032.26	46322.58	#DIV/0!	#DIV/0!	1,114,971
Maximum	293,310	243,916	200,086	605,000	618,000	276,000	0	0	1,484,763
Minimum	140,313	188,150	73,992	0	0	0	0	0	880,235
Total A.F.	18.31	19.90	12.38	21.39	29.69	4.41	0.00	0.00	106.08
A.F. YTD	18.31	19.90	12.38	21.39	29.69	4.41	0.00	0.00	106.08
Total A.F. produced this month by BG Wells				106.08	Total A.F. produced by BG wells YTD				106.08
Total Gallons (YTD)		<b>34,564,104</b>							

### Battle Ground Well Production January 2010

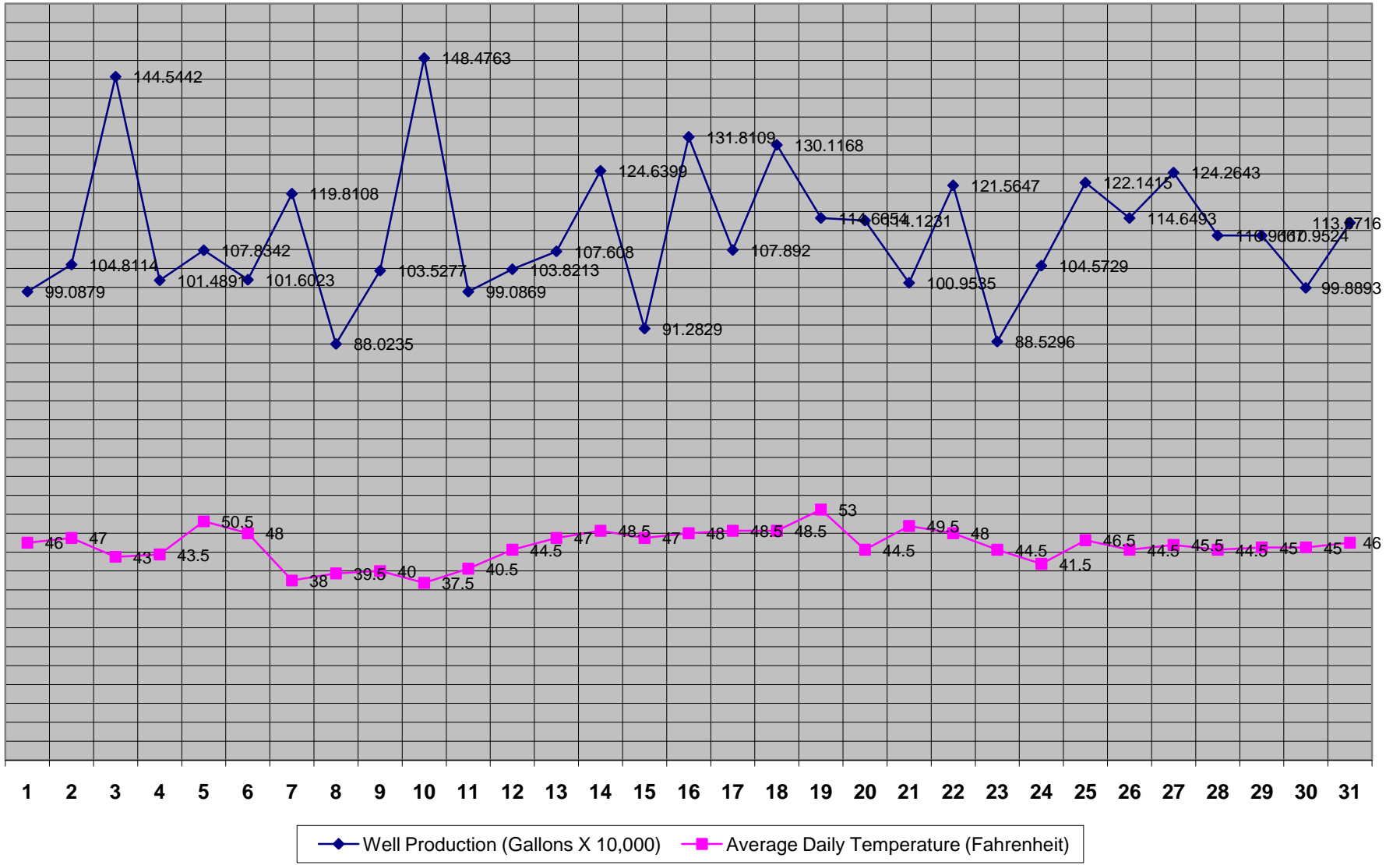


# Battle Ground Well Production January 2010

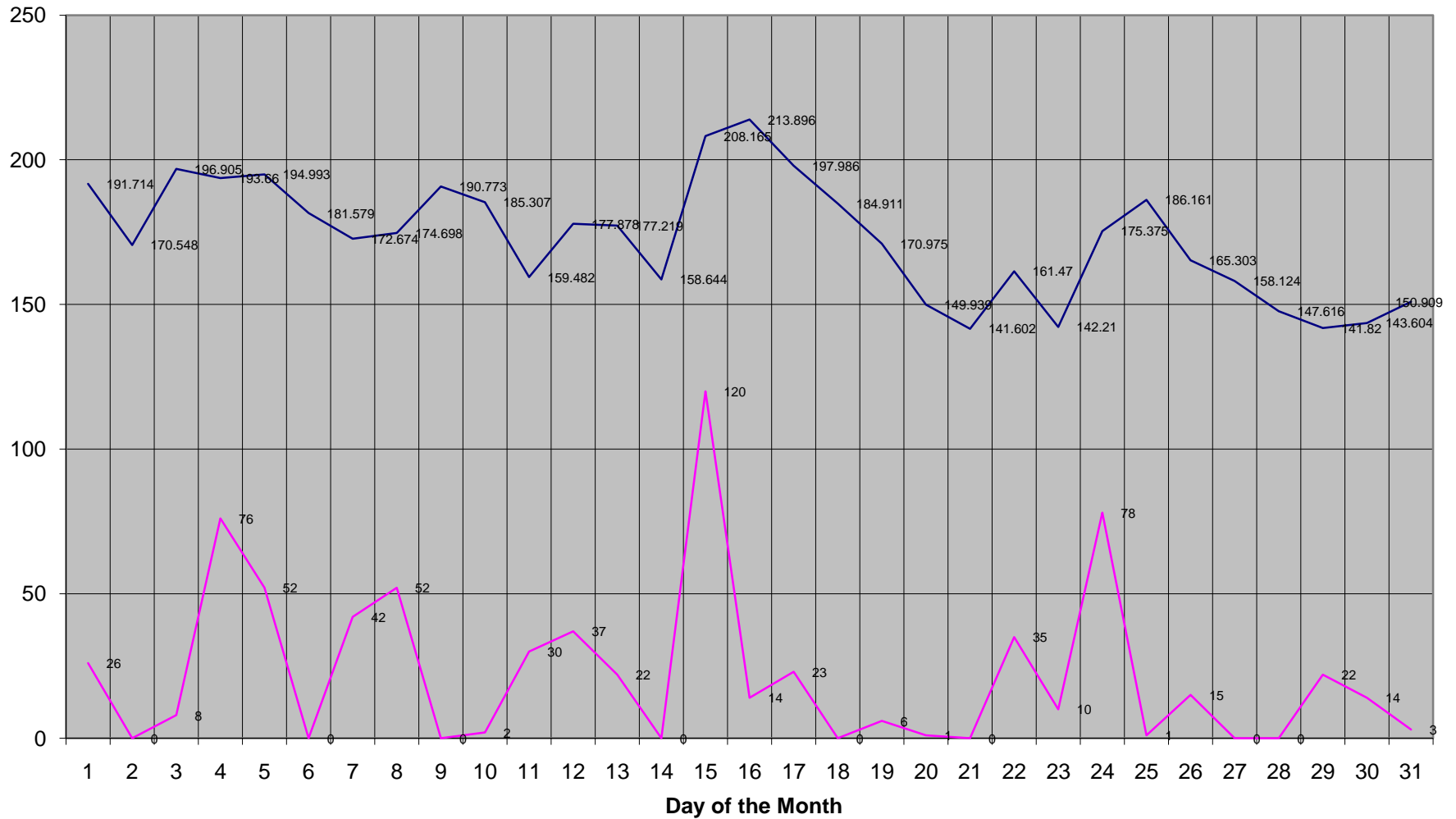


- 1 & 2
- 4 & 5
- 6
- 7
- 8
- 9
- School
- C.P.U.

Battle Ground Avg. Daily Temperature - Total Daily Well Production January 2010



### Waste Water Influent - Precipitation January 2010



— Waste Water (Gallons X 10,000)      — Precipitation (In Hundredths of Inches)