

"WORKING TOWARD A BETTER ENVIRONMENT"

Valley View
SEWER DISTRICT

**Valley View Sewer District
General Sewer Plan Update**

**Appendix C
Pump Run Times**

THIS PAGE IS INTENTIONALLY LEFT BLANK.

**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 2 McMICKEN STATION

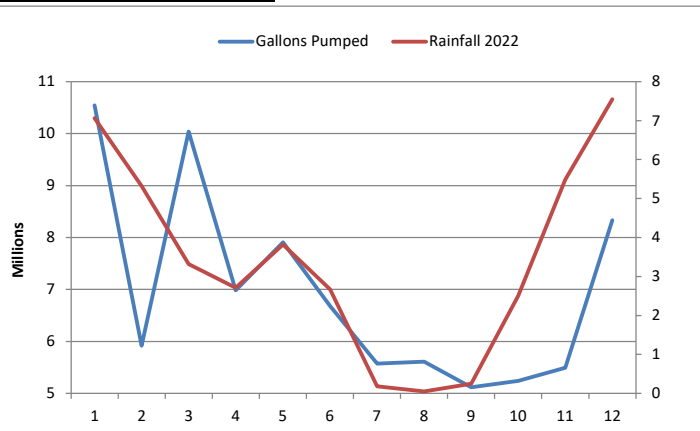
		PUMP ONE			PUMP TWO		
		GAL/MIN	646	GAL/MIN	597		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		5384.8 Gals. Pumped	5526.4 5,488,416	141.6	4705.7 Gals. Pumped	4846.8 5,054,202	141.1
FEBRUARY		5526.4 Gals. Pumped	5608.4 3,178,320	82	4846.8 Gals. Pumped	4923.3 2,740,230	76.5
MARCH		5608.4 Gals. Pumped	5749.3 5,461,284	140.9	4923.3 Gals. Pumped	5051.1 4,577,796	127.8
APRIL		5749.3 Gals. Pumped	5843.2 3,639,564	93.9	5051.1 Gals. Pumped	5144.5 3,345,588	93.4
MAY		5843.2 Gals. Pumped	5953.5 4,275,228	110.3	5144.5 Gals. Pumped	5245.9 3,632,148	101.4
JUNE		5953.5 Gals. Pumped	6046 3,585,300	92.5	5245.9 Gals. Pumped	5332.3 3,094,848	86.4
JULY		6046 Gals. Pumped	6098.6 2,038,776	52.6	5332.3 Gals. Pumped	5431 3,535,434	98.7
AUGUST		6098.6 Gals. Pumped	6165.4 2,589,168	66.8	5431 Gals. Pumped	5515.4 3,023,208	84.4
SEPTEMBER		6165.4 Gals. Pumped	6225.5 2,329,476	60.1	5515.4 Gals. Pumped	5593.2 2,786,796	77.8
OCTOBER		6225.5 Gals. Pumped	6287.8 2,414,748	62.3	5593.2 Gals. Pumped	5672.1 2,826,198	78.9
NOVEMBER		6287.8 Gals. Pumped	6352.3 2,500,020	64.5	5672.1 Gals. Pumped	5755.7 2,994,552	83.6
DECEMBER		6352.3 Gals. Pumped	6443.8 3,546,540	91.5	5755.7 Gals. Pumped	5889.3 4,785,552	133.6
TOTAL			41,046,840	1059		42,396,552	1183.6

TOTAL GALLONS PUMPED / YEAR

83,443,392 GALLONS

646 Pump #1 replaced w/ Metro Pump

MONTHS	PUMP 1+2	Rainfall
JANUARY	10,542,618	7.06
FEBRUARY	5,918,550	5.32
MARCH	10,039,080	3.32
APRIL	6,985,152	2.71
MAY	7,907,376	3.82
JUNE	6,680,148	2.67
JULY	5,574,210	0.18
AUGUST	5,612,376	0.05
SEPTEMBER	5,116,272	0.25
OCTOBER	5,240,946	2.51
NOVEMBER	5,494,572	5.49
DECEMBER	8,332,092	7.55
TOTALS	83,443,392	40.93



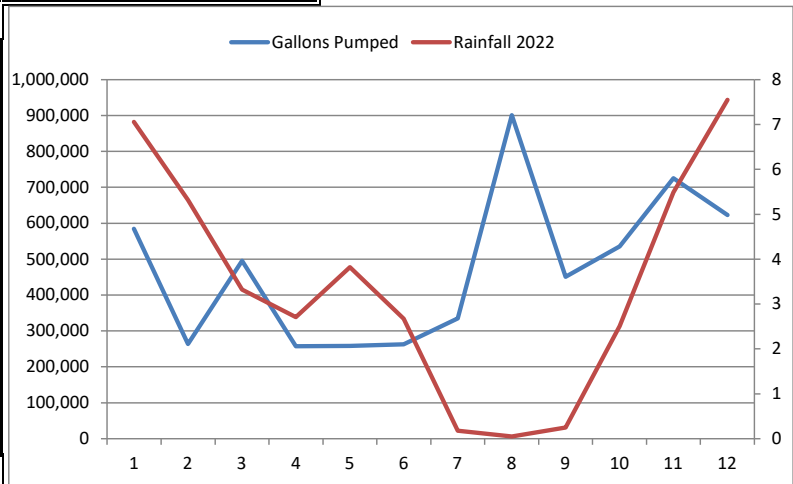
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 3 24th Ave Station

		PUMP ONE	GAL/MIN	174	PUMP TWO	GAL/MIN	194
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		4897.6 Gals. Pumped	4925.2 288,144	27.6	5082.6 Gals. Pumped	5108.1 296,820	25.5
FEBRUARY		4925.2 Gals. Pumped	4937.3 126,324	12.1	5108.1 Gals. Pumped	5119.9 137,352	11.8
MARCH		4937.3 Gals. Pumped	4963.1 269,352	25.8	5119.9 Gals. Pumped	5139.3 225,816	19.4
APRIL		4963.1 Gals. Pumped	4974.6 120,060	11.5	5139.3 Gals. Pumped	5151.1 137,352	11.8
MAY		4974.6 Gals. Pumped	4986.4 123,192	11.8	5151.1 Gals. Pumped	5162.7 135,024	11.6
JUNE		4986.4 Gals. Pumped	4998.3 124,236	11.9	5162.7 Gals. Pumped	5174.6 138,516	11.9
JULY		4998.3 Gals. Pumped	5009.8 120,060	11.5	5174.6 Gals. Pumped	5193.1 215,340	18.5
AUGUST		5009.8 Gals. Pumped	5023.6 144,072	13.8	5193.1 Gals. Pumped	5258.1 756,600	65
SEPTEMBER		5023.6 Gals. Pumped	5034.7 115,884	11.1	5258.1 Gals. Pumped	5286.9 335,232	28.8
OCTOBER		5034.7 Gals. Pumped	5047.1 129,456	12.4	5286.9 Gals. Pumped	5321.8 406,236	34.9
NOVEMBER		5047.1 Gals. Pumped	5060.4 138,852	13.3	5321.8 Gals. Pumped	5372.2 586,656	50.4
DECEMBER		5060.4 Gals. Pumped	5074.8 150,336	14.4	5372.2 Gals. Pumped	5412.8 472,584	40.6
TOTAL			1,849,968	177.2		3,843,528	330.2

TOTAL GALLONS PUMPED / YEAR **5,693,496 GALLONS**

MONTHS	PUMP 1+2	Rainfall
JANUARY	584,964	7.06
FEBRUARY	263,676	5.32
MARCH	495,168	3.32
APRIL	257,412	2.71
MAY	258,216	3.82
JUNE	262,752	2.67
JULY	335,400	0.18
AUGUST	900,672	0.05
SEPTEMBER	451,116	0.25
OCTOBER	535,692	2.51
NOVEMBER	725,508	5.49
DECEMBER	622,920	7.55
TOTALS	5,693,496	40.93



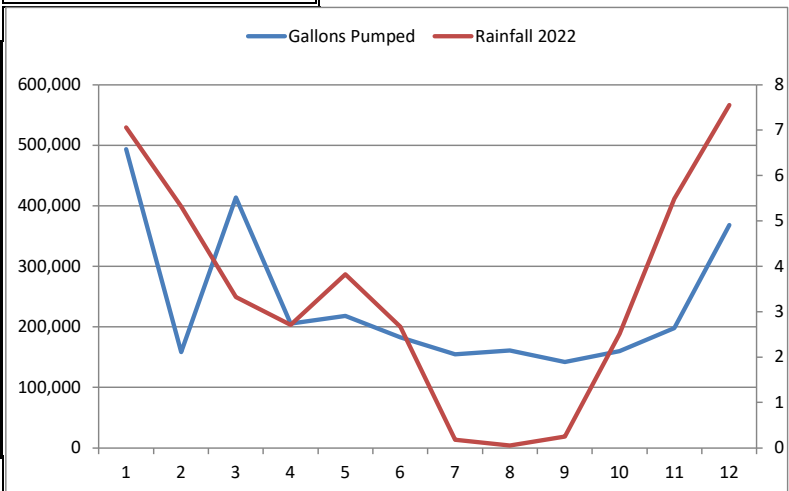
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 5 HILLTOP STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	67	GAL/MIN	66		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		7250.6 Gals. Pumped	7318.5 272,958	67.9	6680.8 Gals. Pumped	6736.5 220,572	55.7
FEBRUARY		7318.5 Gals. Pumped	7342.8 97,686	24.3	6736.5 Gals. Pumped	6751.8 60,588	15.3
MARCH		7342.8 Gals. Pumped	7406 254,064	63.2	6751.8 Gals. Pumped	6792.1 159,588	40.3
APRIL		7406 Gals. Pumped	7432.2 105,324	26.2	6792.1 Gals. Pumped	6817.4 100,188	25.3
MAY		7432.2 Gals. Pumped	7460.4 113,364	28.2	6817.4 Gals. Pumped	6843.8 104,544	26.4
JUNE		7460.4 Gals. Pumped	7483.1 91,254	22.7	6843.8 Gals. Pumped	6866.8 91,080	23
JULY		7483.1 Gals. Pumped	7503.1 80,400	20	6866.8 Gals. Pumped	6885.5 74,052	18.7
AUGUST		7503.1 Gals. Pumped	7523.8 83,214	20.7	6885.5 Gals. Pumped	6905.1 77,616	19.6
SEPTEMBER		7523.8 Gals. Pumped	7542.5 75,174	18.7	6905.1 Gals. Pumped	6921.9 66,528	16.8
OCTOBER		7542.5 Gals. Pumped	7562.7 81,204	20.2	6921.9 Gals. Pumped	6941.8 78,804	19.9
NOVEMBER		7562.7 Gals. Pumped	7588.2 102,510	25.5	6941.8 Gals. Pumped	6965.9 95,436	24.1
DECEMBER		7588.2 Gals. Pumped	7635.1 188,538	46.9	6965.9 Gals. Pumped	7011.2 179,388	45.3
TOTAL			1,545,690	384.5		1,308,384	330.4

TOTAL GALLONS PUMPED / YEAR 2,854,074 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	493,530	7.06
FEBRUARY	158,274	5.32
MARCH	413,652	3.32
APRIL	205,512	2.71
MAY	217,908	3.82
JUNE	182,334	2.67
JULY	154,452	0.18
AUGUST	160,830	0.05
SEPTEMBER	141,702	0.25
OCTOBER	160,008	2.51
NOVEMBER	197,946	5.49
DECEMBER	367,926	7.55
TOTALS	2,854,074	40.93



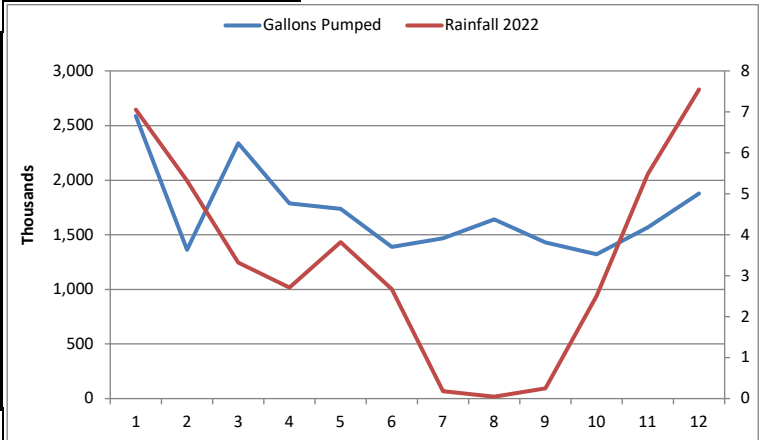
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 6 INCO STATION

		PUMP ONE	GAL/MIN	394	PUMP TWO	GAL/MIN	426
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		19623.5 Gals. Pumped	19707.2 1,978,668	83.7	18519.4 Gals. Pumped	18543.2 608,328	23.8
FEBRUARY		19707.2 Gals. Pumped	19764.8 1,361,664	57.6	18543.2 Gals. Pumped	18543.2 0	0
MARCH		19764.8 Gals. Pumped	19825.3 1,430,220	60.5	18543.2 Gals. Pumped	18578.8 909,936	35.6
APRIL		19825.3 Gals. Pumped	19864.2 919,596	38.9	18578.8 Gals. Pumped	18612.8 869,040	34
MAY		19864.2 Gals. Pumped	19902.3 900,684	38.1	18612.8 Gals. Pumped	18645.5 835,812	32.7
JUNE		19902.3 Gals. Pumped	19933.1 728,112	30.8	18645.5 Gals. Pumped	18671.3 659,448	25.8
JULY		19933.1 Gals. Pumped	19965.3 761,208	32.2	18671.3 Gals. Pumped	18698.9 705,456	27.6
AUGUST		19965.3 Gals. Pumped	20001 843,948	35.7	18698.9 Gals. Pumped	18730.1 797,472	31.2
SEPTEMBER		20001 Gals. Pumped	20032 732,840	31	18730.1 Gals. Pumped	18757.4 697,788	27.3
OCTOBER		20032 Gals. Pumped	20061.1 687,924	29.1	18757.4 Gals. Pumped	18782.2 633,888	24.8
NOVEMBER		20061.1 Gals. Pumped	20095.7 817,944	34.6	18782.2 Gals. Pumped	18811.5 748,908	29.3
DECEMBER		20095.7 Gals. Pumped	20136.9 973,968	41.2	18811.5 Gals. Pumped	18846.9 904,824	35.4
TOTAL			12,136,776	513.4		8,370,900	327.5

TOTAL GALLONS PUMPED / YEAR 20,507,676 GALLONS 426 #2 Old Metro Pump

MONTHS	PUMP 1+2	Rainfall
JANUARY	2,586,996	7.06
FEBRUARY	1,361,664	5.32
MARCH	2,340,156	3.32
APRIL	1,788,636	2.71
MAY	1,736,496	3.82
JUNE	1,387,560	2.67
JULY	1,466,664	0.18
AUGUST	1,641,420	0.05
SEPTEMBER	1,430,628	0.25
OCTOBER	1,321,812	2.51
NOVEMBER	1,566,852	5.49
DECEMBER	1,878,792	7.55
TOTALS	20,507,676	40.93



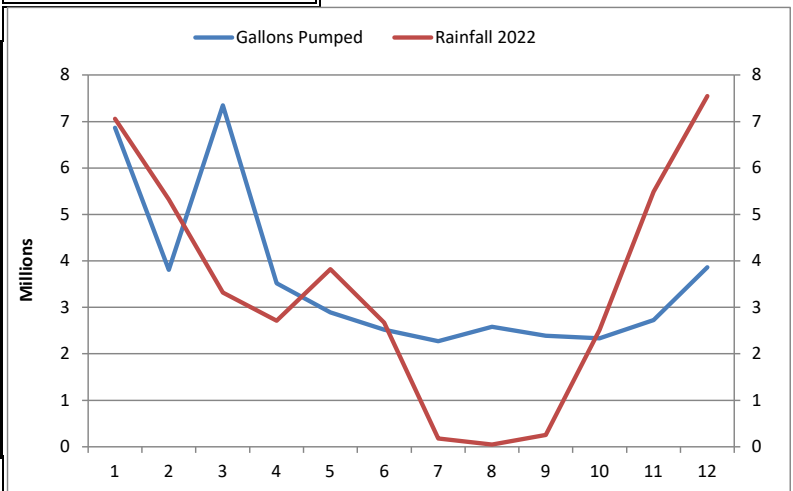
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 7 METRO STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	363	GAL/MIN	304		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		1162.7 Gals. Pumped	1317.6 3,373,722	154.9	92853.8 Gals. Pumped	93045.1 3,489,312	191.3
FEBRUARY		1317.6 Gals. Pumped	1416.4 2,151,864	98.8	93045.1 Gals. Pumped	93135.8 1,654,368	90.7
MARCH		1416.4 Gals. Pumped	1592.2 3,828,924	175.8	93135.8 Gals. Pumped	93328.6 3,516,672	192.8
APRIL		1592.2 Gals. Pumped	1665.1 1,587,762	72.9	93328.6 Gals. Pumped	93434.4 1,929,792	105.8
MAY		1665.1 Gals. Pumped	1737.4 1,574,694	72.3	93434.4 Gals. Pumped	93506.7 1,318,752	72.3
JUNE		1737.4 Gals. Pumped	1802.2 1,411,344	64.8	93506.7 Gals. Pumped	93567.4 1,107,168	60.7
JULY		1802.2 Gals. Pumped	1860.3 1,265,418	58.1	93567.4 Gals. Pumped	93622.7 1,008,672	55.3
AUGUST		1860.3 Gals. Pumped	1923.2 1,369,962	62.9	93622.7 Gals. Pumped	93689 1,209,312	66.3
SEPTEMBER		1923.2 Gals. Pumped	1978.8 1,210,968	55.6	93689 Gals. Pumped	93753.7 1,180,128	64.7
OCTOBER		1978.8 Gals. Pumped	2038 1,289,376	59.2	93753.7 Gals. Pumped	93810.9 1,043,328	57.2
NOVEMBER		2038 Gals. Pumped	2109.1 1,548,558	71.1	93810.9 Gals. Pumped	93875.4 1,176,480	64.5
DECEMBER		2109.1 Gals. Pumped	2216.4 2,336,994	107.3	93875.4 Gals. Pumped	93958.9 1,523,040	83.5
TOTAL			22,949,586	1053.7		20,157,024	1105.1

TOTAL GALLONS PUMPED / YEAR 43,106,610 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	6,863,034	7.06
FEBRUARY	3,806,232	5.32
MARCH	7,345,596	3.32
APRIL	3,517,554	2.71
MAY	2,893,446	3.82
JUNE	2,518,512	2.67
JULY	2,274,090	0.18
AUGUST	2,579,274	0.05
SEPTEMBER	2,391,096	0.25
OCTOBER	2,332,704	2.51
NOVEMBER	2,725,038	5.49
DECEMBER	3,860,034	7.55
TOTALS	43,106,610	40.93



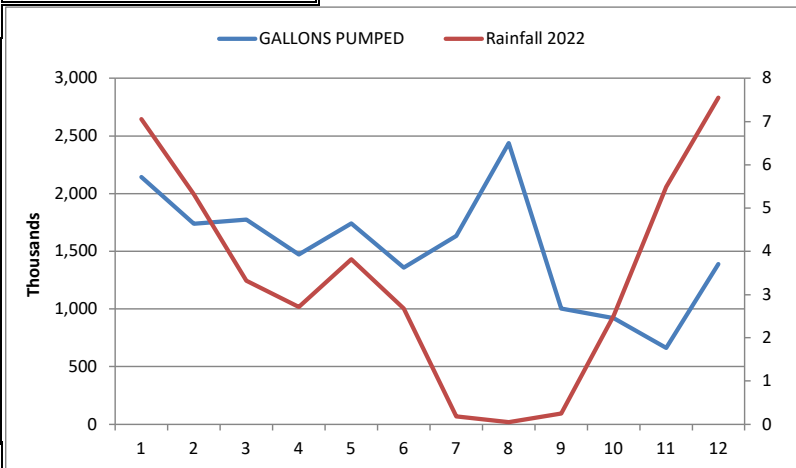
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 8 EAST MARGINAL WAY STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	301	GAL/MIN	310		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		7680 Gals. Pumped	7740 1,083,600	60	7843.4 Gals. Pumped	7900.5 1,062,060	57.1
FEBRUARY		7740 Gals. Pumped	7788.6 877,716	48.6	7900.5 Gals. Pumped	7946.8 861,180	46.3
MARCH		7788.6 Gals. Pumped	7835.7 850,626	47.1	7946.8 Gals. Pumped	7996.6 926,280	49.8
APRIL		7835.7 Gals. Pumped	7875.1 711,564	39.4	7996.6 Gals. Pumped	8037.5 760,740	40.9
MAY		7875.1 Gals. Pumped	7920.5 819,924	45.4	8037.5 Gals. Pumped	8087.1 922,560	49.6
JUNE		7920.5 Gals. Pumped	7960.5 722,400	40	8087.1 Gals. Pumped	8121.3 636,120	34.2
JULY		7960.5 Gals. Pumped	8006.3 827,148	45.8	8121.3 Gals. Pumped	8164.7 807,240	43.4
AUGUST		8006.3 Gals. Pumped	8074.4 1,229,886	68.1	8164.7 Gals. Pumped	8229.6 1,207,140	64.9
SEPTEMBER	p1 taken out for rep	8074.4 Gals. Pumped	8074.4 0	0	8229.6 Gals. Pumped	8283.5 1,002,540	53.9
OCTOBER	P2/P1 new HR mete	0 Gals. Pumped	0 0	0	0 Gals. Pumped	49.4 918,840	49.4
NOVEMBER		0 Gals. Pumped	0 0	0	49.4 Gals. Pumped	85 662,160	35.6
DECEMBER		0 Gals. Pumped	0 0	0	85 Gals. Pumped	159.7 1,389,420	74.7
TOTAL			7,122,864	394.4		11,156,280	599.8

TOTAL GALLONS PUMPED / YEAR **18,279,144 GALLONS**

MONTHS	PUMP 1+2	Rainfall
JANUARY	2,145,660	7.06
FEBRUARY	1,738,896	5.32
MARCH	1,776,906	3.32
APRIL	1,472,304	2.71
MAY	1,742,484	3.82
JUNE	1,358,520	2.67
JULY	1,634,388	0.18
AUGUST	2,437,026	0.05
SEPTEMBER	1,002,540	0.25
OCTOBER	918,840	2.51
NOVEMBER	662,160	5.49
DECEMBER	1,389,420	7.55
TOTALS	18,279,144	40.93

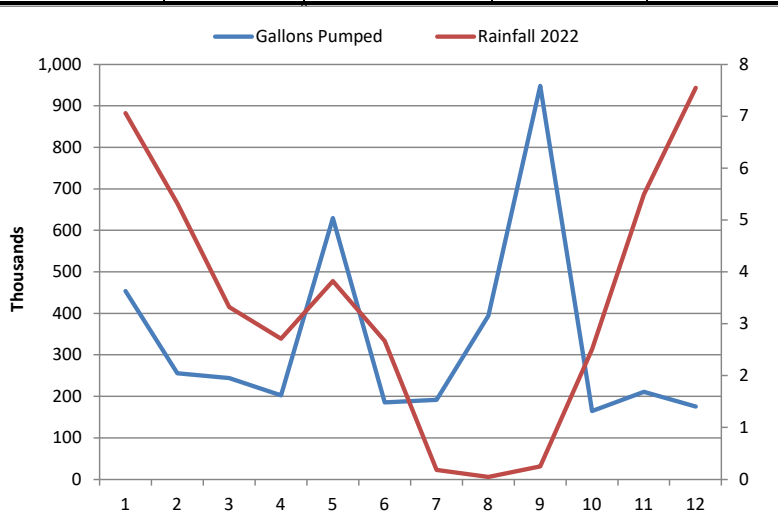


**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 9 PAC HWY STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	249	GAL/MIN	236		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		15883.3 Gals. Pumped	15893.4 150,894	10.1	16643.4 Gals. Pumped	16664.8 303,024	21.4
FEBRUARY		15893.4 Gals. Pumped	15901.6 122,508	8.2	16664.8 Gals. Pumped	16674.2 133,104	9.4
MARCH		15901.6 Gals. Pumped	15911.7 150,894	10.1	16674.2 Gals. Pumped	16680.8 93,456	6.6
APRIL		15911.7 Gals. Pumped	15913.8 31,374	2.1	16680.8 Gals. Pumped	16692.9 171,336	12.1
MAY		15913.8 Gals. Pumped	15947.1 497,502	33.3	16692.9 Gals. Pumped	16702.2 131,688	9.3
JUNE		15947.1 Gals. Pumped	15947.2 1,494	0.1	16702.2 Gals. Pumped	16715.2 184,080	13
JULY		15947.2 Gals. Pumped	15951.2 59,760	4	16715.2 Gals. Pumped	16724.5 131,688	9.3
AUGUST		15951.2 Gals. Pumped	15952.4 17,928	1.2	16724.5 Gals. Pumped	16751.1 376,656	26.6
SEPTEMBER		15952.4 Gals. Pumped	16005.6 794,808	53.2	16751.1 Gals. Pumped	16761.9 152,928	10.8
OCTOBER		16005.6 Gals. Pumped	16011.5 88,146	5.9	16761.9 Gals. Pumped	16767.3 76,464	5.4
NOVEMBER		16011.5 Gals. Pumped	16018.8 109,062	7.3	16767.3 Gals. Pumped	16774.5 101,952	7.2
DECEMBER		16018.8 Gals. Pumped	16023.9 76,194	5.1	16774.5 Gals. Pumped	16781.5 99,120	7
TOTAL			2,100,564	140.6		1,955,496	138.1

TOTAL GALLONS PUMPED / YEAR		
MONTHS	PUMP 1+2	Rainfall
JANUARY	453,918	7.06
FEBRUARY	255,612	5.32
MARCH	244,350	3.32
APRIL	202,710	2.71
MAY	629,190	3.82
JUNE	185,574	2.67
JULY	191,448	0.18
AUGUST	394,584	0.05
SEPTEMBER	947,736	0.25
OCTOBER	164,610	2.51
NOVEMBER	211,014	5.49
DECEMBER	175,314	7.55
TOTALS	4,056,060	40.93



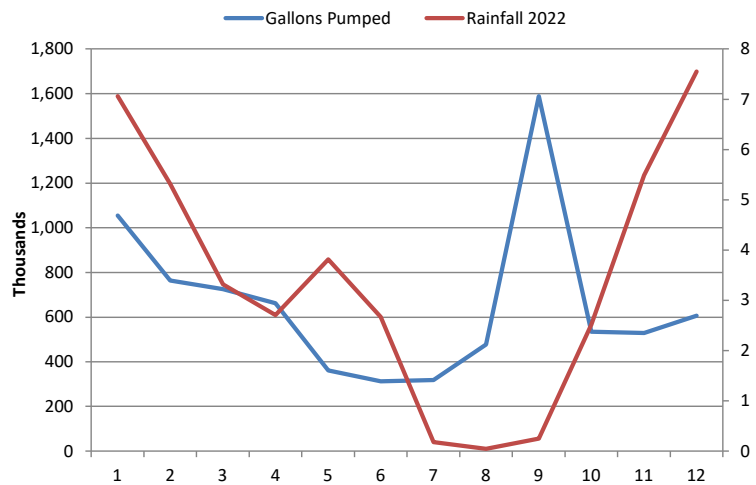
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 10 TOWING STATION

		PUMP ONE	GAL/MIN	337	PUMP TWO	GAL/MIN	361
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		779.9 Gals. Pumped	809.9 606,600	30	559 Gals. Pumped	579.7 448,362	20.7
FEBRUARY		809.9 Gals. Pumped	841.3 634,908	31.4	579.7 Gals. Pumped	585.7 129,960	6
MARCH		841.3 Gals. Pumped	869.6 572,226	28.3	585.7 Gals. Pumped	592.8 153,786	7.1
APRIL		869.6 Gals. Pumped	893.4 481,236	23.8	592.8 Gals. Pumped	601.2 181,944	8.4
MAY		893.4 Gals. Pumped	903.3 200,178	9.9	601.2 Gals. Pumped	608.6 160,284	7.4
JUNE		903.3 Gals. Pumped	912 175,914	8.7	608.6 Gals. Pumped	614.9 136,458	6.3
JULY		912 Gals. Pumped	920.4 169,848	8.4	614.9 Gals. Pumped	621.7 147,288	6.8
AUGUST		920.4 Gals. Pumped	932 234,552	11.6	621.7 Gals. Pumped	632.9 242,592	11.2
SEPTEMBER		932 Gals. Pumped	998 1,334,520	66	632.9 Gals. Pumped	644.6 253,422	11.7
OCTOBER		998 Gals. Pumped	1015.1 345,762	17.1	644.6 Gals. Pumped	653.3 188,442	8.7
NOVEMBER		1015.1 Gals. Pumped	1032.9 359,916	17.8	653.3 Gals. Pumped	661.1 168,948	7.8
DECEMBER		1032.9 Gals. Pumped	1054 426,642	21.1	661.1 Gals. Pumped	669.4 179,778	8.3
TOTAL			5,542,302	274.1		2,391,264	110.4

TOTAL GALLONS PUMPED / YEAR

MONTHS	PUMP 1+2	Rainfall
JANUARY	1,054,962	7.06
FEBRUARY	764,868	5.32
MARCH	726,012	3.32
APRIL	663,180	2.71
MAY	360,462	3.82
JUNE	312,372	2.67
JULY	317,136	0.18
AUGUST	477,144	0.05
SEPTEMBER	1,587,942	0.25
OCTOBER	534,204	2.51
NOVEMBER	528,864	5.49
DECEMBER	606,420	7.55
TOTALS	7,933,566	40.93



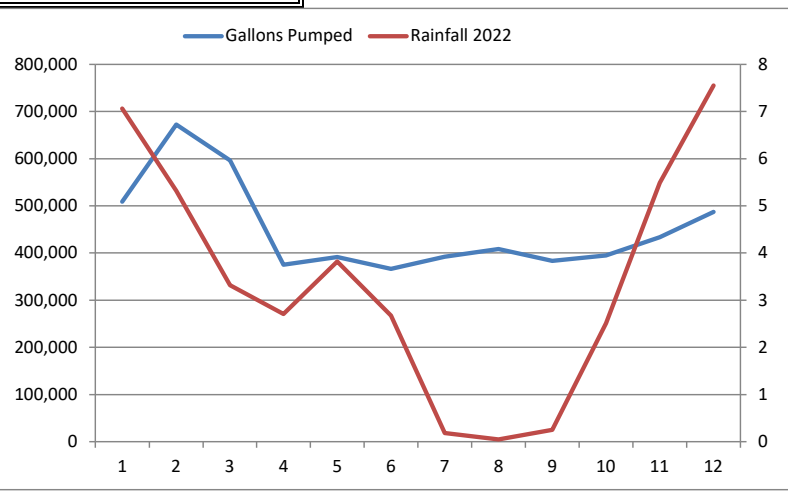
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 11 OXBOW STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	474	GAL/MIN	459		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		82.5 Gals. Pumped	90.8 236,052	8.3	81.6 Gals. Pumped	91.5 272,646	9.9
FEBRUARY		90.8 Gals. Pumped	103.4 358,344	12.6	91.5 Gals. Pumped	102.9 313,956	11.4
MARCH		103.4 Gals. Pumped	114 301,464	10.6	102.9 Gals. Pumped	113.6 294,678	10.7
APRIL		114 Gals. Pumped	120.7 190,548	6.7	113.6 Gals. Pumped	120.3 184,518	6.7
MAY		120.7 Gals. Pumped	127.6 196,236	6.9	120.3 Gals. Pumped	127.4 195,534	7.1
JUNE		127.6 Gals. Pumped	134.1 184,860	6.5	127.4 Gals. Pumped	134 181,764	6.6
JULY		134.1 Gals. Pumped	141.2 201,924	7.1	134 Gals. Pumped	140.9 190,026	6.9
AUGUST		141.2 Gals. Pumped	148.4 204,768	7.2	140.9 Gals. Pumped	148.3 203,796	7.4
SEPTEMBER		148.4 Gals. Pumped	155.2 193,392	6.8	148.3 Gals. Pumped	155.2 190,026	6.9
OCTOBER		155.2 Gals. Pumped	162.2 199,080	7	155.2 Gals. Pumped	162.3 195,534	7.1
NOVEMBER		162.2 Gals. Pumped	169.9 218,988	7.7	162.3 Gals. Pumped	170.1 214,812	7.8
DECEMBER		169.9 Gals. Pumped	178.4 241,740	8.5	170.1 Gals. Pumped	179 245,106	8.9
TOTAL			2,727,396	95.9		2,682,396	97.4

TOTAL GALLONS PUMPED / YEAR 5,409,792 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	508,698	7.06
FEBRUARY	672,300	5.32
MARCH	596,142	3.32
APRIL	375,066	2.71
MAY	391,770	3.82
JUNE	366,624	2.67
JULY	391,950	0.18
AUGUST	408,564	0.05
SEPTEMBER	383,418	0.25
OCTOBER	394,614	2.51
NOVEMBER	433,800	5.49
DECEMBER	486,846	7.55
TOTALS	5,409,792	40.93



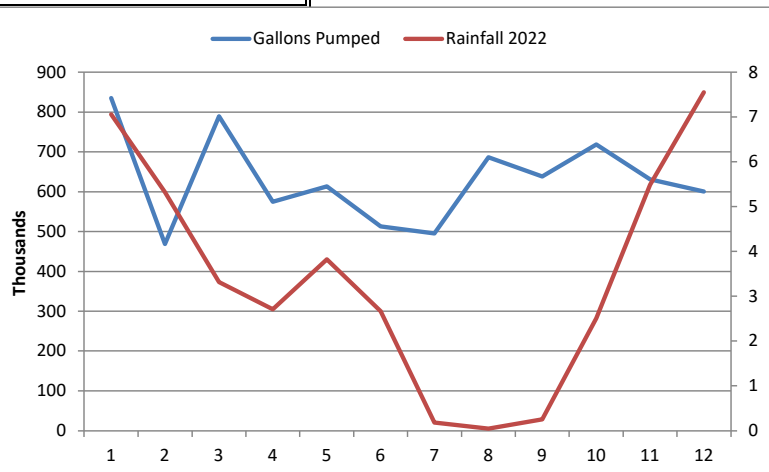
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 12 SEAGATE STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	126	GAL/MIN	131		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		8273.4 Gals. Pumped	8324.6 387,072	51.2	8108.7 Gals. Pumped	8165.7 448,020	57
FEBRUARY		8324.6 Gals. Pumped	8354.4 225,288	29.8	8165.7 Gals. Pumped	8196.7 243,660	31
MARCH		8354.4 Gals. Pumped	8404.5 378,756	50.1	8196.7 Gals. Pumped	8248.9 410,292	52.2
APRIL		8404.5 Gals. Pumped	8438.1 254,016	33.6	8248.9 Gals. Pumped	8289.7 320,688	40.8
MAY		8438.1 Gals. Pumped	8476.7 291,816	38.6	8289.7 Gals. Pumped	8330.6 321,474	40.9
JUNE		8476.7 Gals. Pumped	8507.8 235,116	31.1	8330.6 Gals. Pumped	8365.9 277,458	35.3
JULY		8507.8 Gals. Pumped	8539.9 242,676	32.1	8365.9 Gals. Pumped	8398 252,306	32.1
AUGUST		8539.9 Gals. Pumped	8581 310,716	41.1	8398 Gals. Pumped	8445.8 375,708	47.8
SEPTEMBER		8581 Gals. Pumped	8620.3 297,108	39.3	8445.8 Gals. Pumped	8489.2 341,124	43.4
OCTOBER		8620.3 Gals. Pumped	8667.5 356,832	47.2	8489.2 Gals. Pumped	8535.2 361,560	46
NOVEMBER		8667.5 Gals. Pumped	8703.6 272,916	36.1	8535.2 Gals. Pumped	8580.8 358,416	45.6
DECEMBER		8703.6 Gals. Pumped	8738.7 265,356	35.1	8580.8 Gals. Pumped	8623.4 334,836	42.6
TOTAL			3,517,668	465.3		4,045,542	514.7

TOTAL GALLONS PUMPED / YEAR 7,563,210 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	835,092	7.06
FEBRUARY	468,948	5.32
MARCH	789,048	3.32
APRIL	574,704	2.71
MAY	613,290	3.82
JUNE	512,574	2.67
JULY	494,982	0.18
AUGUST	686,424	0.05
SEPTEMBER	638,232	0.25
OCTOBER	718,392	2.51
NOVEMBER	631,332	5.49
DECEMBER	600,192	7.55
TOTALS	7,563,210	40.93



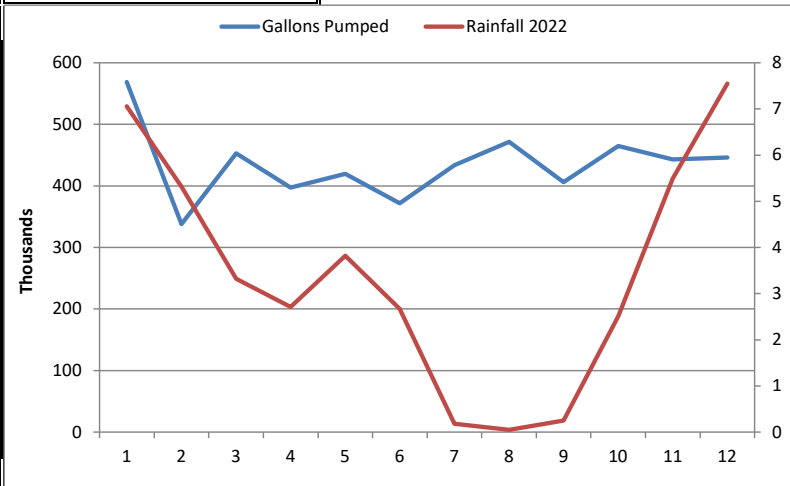
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 13 AQUA WAY STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	174	GAL/MIN	180		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		1531.6 Gals. Pumped	1562 317,376	30.4	1147.7 Gals. Pumped	1171 251,640	23.3
FEBRUARY		1562 Gals. Pumped	1580.1 188,964	18.1	1171 Gals. Pumped	1184.8 149,040	13.8
MARCH		1580.1 Gals. Pumped	1606.8 278,748	26.7	1184.8 Gals. Pumped	1200.9 173,880	16.1
APRIL		1606.8 Gals. Pumped	1628 221,328	21.2	1200.9 Gals. Pumped	1217.2 176,040	16.3
MAY		1628 Gals. Pumped	1650.4 233,856	22.4	1217.2 Gals. Pumped	1234.4 185,760	17.2
JUNE		1650.4 Gals. Pumped	1670.5 209,844	20.1	1234.4 Gals. Pumped	1249.4 162,000	15
JULY		1670.5 Gals. Pumped	1693.5 240,120	23	1249.4 Gals. Pumped	1267.3 193,320	17.9
AUGUST		1693.5 Gals. Pumped	1718.5 261,000	25	1267.3 Gals. Pumped	1286.8 210,600	19.5
SEPTEMBER		1718.5 Gals. Pumped	1741.9 244,296	23.4	1286.8 Gals. Pumped	1301.8 162,000	15
OCTOBER		1741.9 Gals. Pumped	1767.8 270,396	25.9	1301.8 Gals. Pumped	1319.8 194,400	18
NOVEMBER		1767.8 Gals. Pumped	1791.1 243,252	23.3	1319.8 Gals. Pumped	1338.3 199,800	18.5
DECEMBER		1791.1 Gals. Pumped	1814.2 241,164	23.1	1338.3 Gals. Pumped	1357.3 205,200	19
TOTAL			2,950,344	282.6		2,263,680	209.6

TOTAL GALLONS PUMPED / YEAR 5,214,024 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	569,016	7.06
FEBRUARY	338,004	5.32
MARCH	452,628	3.32
APRIL	397,368	2.71
MAY	419,616	3.82
JUNE	371,844	2.67
JULY	433,440	0.18
AUGUST	471,600	0.05
SEPTEMBER	406,296	0.25
OCTOBER	464,796	2.51
NOVEMBER	443,052	5.49
DECEMBER	446,364	7.55
TOTALS	5,214,024	40.93



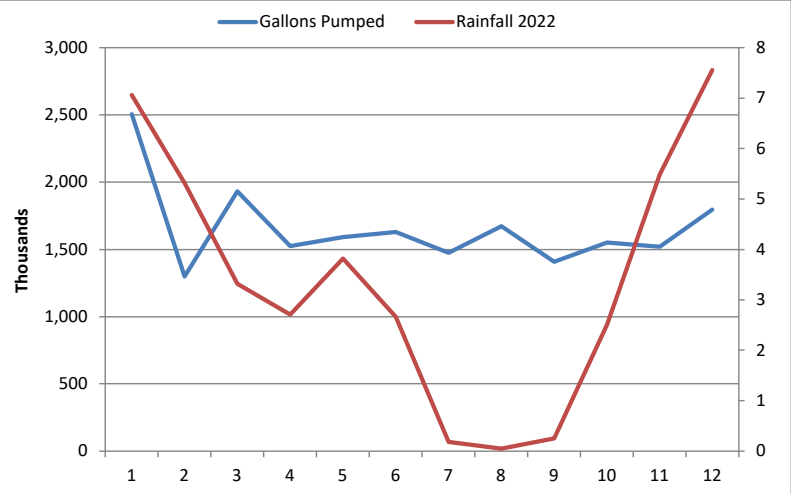
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 14 96TH ST STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	717	GAL/MIN	770		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		7610.6 Gals. Pumped	7638.2 1,187,352	27.6	7505.3 Gals. Pumped	7533.8 1,316,700	28.5
FEBRUARY		7638.2 Gals. Pumped	7652.3 606,582	14.1	7533.8 Gals. Pumped	7548.8 693,000	15
MARCH		7652.3 Gals. Pumped	7673.5 912,024	21.2	7548.8 Gals. Pumped	7570.9 1,021,020	22.1
APRIL		7673.5 Gals. Pumped	7690.3 722,736	16.8	7570.9 Gals. Pumped	7588.3 803,880	17.4
MAY		7690.3 Gals. Pumped	7708.6 787,266	18.3	7588.3 Gals. Pumped	7605.7 803,880	17.4
JUNE		7708.6 Gals. Pumped	7727.6 817,380	19	7605.7 Gals. Pumped	7623.3 813,120	17.6
JULY		7727.6 Gals. Pumped	7744.4 722,736	16.8	7623.3 Gals. Pumped	7639.6 753,060	16.3
AUGUST		7744.4 Gals. Pumped	7763.3 813,078	18.9	7639.6 Gals. Pumped	7658.2 859,320	18.6
SEPTEMBER		7763.3 Gals. Pumped	7779.2 684,018	15.9	7658.2 Gals. Pumped	7673.9 725,340	15.7
OCTOBER		7779.2 Gals. Pumped	7796.8 757,152	17.6	7673.9 Gals. Pumped	7691.1 794,640	17.2
NOVEMBER		7796.8 Gals. Pumped	7810.9 606,582	14.1	7691.1 Gals. Pumped	7710.9 914,760	19.8
DECEMBER		7810.9 Gals. Pumped	7827 692,622	16.1	7710.9 Gals. Pumped	7734.8 1,104,180	23.9
TOTAL			9,309,528	216.4		10,602,900	229.5

TOTAL GALLONS PUMPED / YEAR

MONTHS	PUMP 1+2	Rainfall
JANUARY	2,504,052	7.06
FEBRUARY	1,299,582	5.32
MARCH	1,933,044	3.32
APRIL	1,526,616	2.71
MAY	1,591,146	3.82
JUNE	1,630,500	2.67
JULY	1,475,796	0.18
AUGUST	1,672,398	0.05
SEPTEMBER	1,409,358	0.25
OCTOBER	1,551,792	2.51
NOVEMBER	1,521,342	5.49
DECEMBER	1,796,802	7.55
TOTALS	19,912,428	40.93



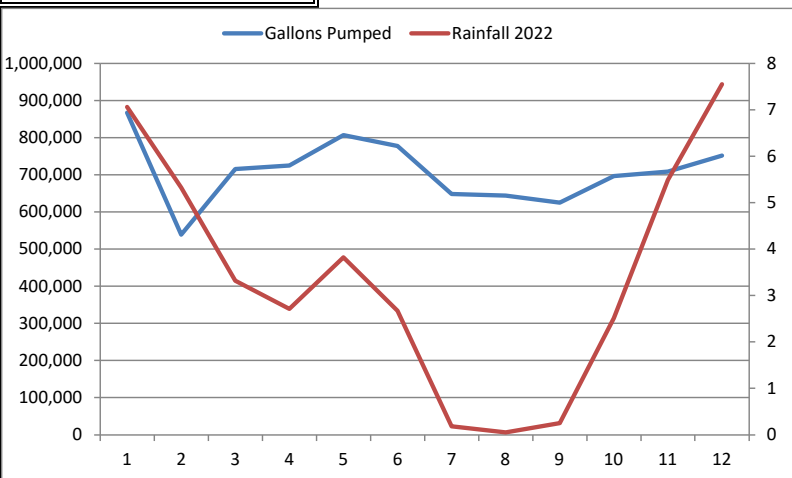
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 15 DELTA MARINE STATION

		PUMP ONE	GAL/MIN	208	PUMP TWO	GAL/MIN	244
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		693.5 Gals. Pumped	729.1 444,288	35.6	734.7 Gals. Pumped	763.6 423,096	28.9
FEBRUARY	hr meter malfunction put average runtime	729.1 Gals. Pumped	750.7 269,568	21.6	763.6 Gals. Pumped	1187.2 269,376	18.4
MARCH		750.7 Gals. Pumped	779.4 358,176	28.7	0 Gals. Pumped	0 357,216	24.4
APRIL		779.4 Gals. Pumped	808.5 363,168	29.1	0 Gals. Pumped	0 361,608	24.7
MAY	new hr meter installed	808.5 Gals. Pumped	840.9 404,352	32.4	0 Gals. Pumped	3.5 402,600	27.5
JUNE		840.9 Gals. Pumped	872 388,128	31.1	3.5 Gals. Pumped	30.1 389,424	26.6
JULY		872 Gals. Pumped	896 299,520	24	30.1 Gals. Pumped	53.9 348,432	23.8
AUGUST		896 Gals. Pumped	921.9 323,232	25.9	53.9 Gals. Pumped	75.8 320,616	21.9
SEPTEMBER		921.9 Gals. Pumped	947 313,248	25.1	75.8 Gals. Pumped	97.1 311,832	21.3
OCTOBER	p2 taken out for repair	947 Gals. Pumped	992 561,600	45	97.1 Gals. Pumped	106.3 134,688	9.2
NOVEMBER		992 Gals. Pumped	1048.8 708,864	56.8	106.3 Gals. Pumped	106.3 0	0
DECEMBER		1048.8 Gals. Pumped	1109 751,296	60.2	106.3 Gals. Pumped	106.3 0	0
TOTAL			5,185,440	415.5		3,318,888	226.7

TOTAL GALLONS PUMPED / YEAR **8,504,328 GALLONS**

MONTHS	PUMP 1+2	Rainfall
JANUARY	867,384	7.06
FEBRUARY	538,944	5.32
MARCH	715,392	3.32
APRIL	724,776	2.71
MAY	806,952	3.82
JUNE	777,552	2.67
JULY	647,952	0.18
AUGUST	643,848	0.05
SEPTEMBER	625,080	0.25
OCTOBER	696,288	2.51
NOVEMBER	708,864	5.49
DECEMBER	751,296	7.55
TOTALS	8,504,328	40.93



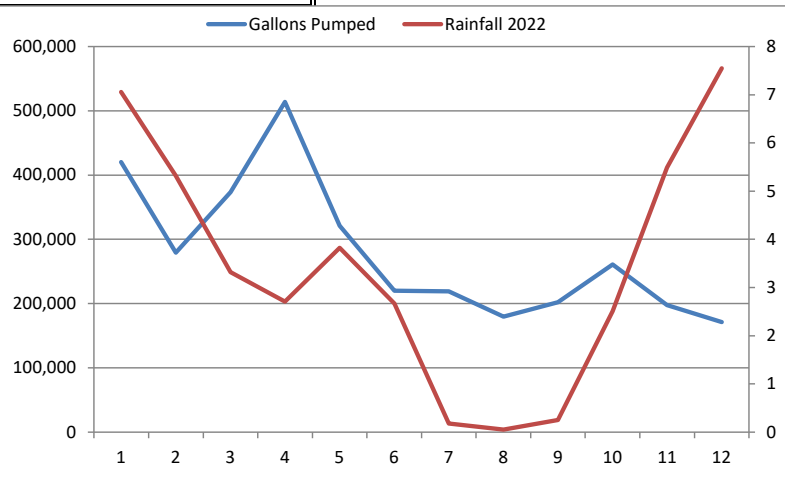
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 16 UNION HALL STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	135	GAL/MIN	129		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		963.9 Gals. Pumped	987.6 191,970	23.7	930.8 Gals. Pumped	960.3 228,330	29.5
FEBRUARY		987.6 Gals. Pumped	1003.9 132,030	16.3	960.3 Gals. Pumped	979.3 147,060	19
MARCH		1003.9 Gals. Pumped	1027.7 167,670	20.7	979.3 Gals. Pumped	1005.9 205,884	26.6
APRIL		1027.7 Gals. Pumped	1068.5 330,480	40.8	1005.9 Gals. Pumped	1029.6 183,438	23.7
MAY		1068.5 Gals. Pumped	1080.9 100,440	12.4	1029.6 Gals. Pumped	1058.1 220,590	28.5
JUNE		1080.9 Gals. Pumped	1080.9 0	0	1058.1 Gals. Pumped	1086.5 219,816	28.4
JULY		1080.9 Gals. Pumped	1080.9 0	0	1086.5 Gals. Pumped	1114.8 219,042	28.3
AUGUST		1080.9 Gals. Pumped	1080.9 0	0	1114.8 Gals. Pumped	1138 179,568	23.2
SEPTEMBER		1080.9 Gals. Pumped	1080.9 0	0	1138 Gals. Pumped	1164.1 202,014	26.1
OCTOBER		1080.9 Gals. Pumped	1080.9 0	0	1164.1 Gals. Pumped	1197.8 260,838	33.7
NOVEMBER		1080.9 Gals. Pumped	1080.9 0	0	1197.8 Gals. Pumped	1223.3 197,370	25.5
DECEMBER		1080.9 Gals. Pumped	1080.9 0	0	1223.3 Gals. Pumped	1245.4 171,054	22.1
TOTAL			922,590	113.9		2,435,004	314.6

TOTAL GALLONS PUMPED / YEAR 3,357,594 GALLONS

MONTHS	PUMP 1+2	Rainfall
JANUARY	420,300	7.06
FEBRUARY	279,090	5.32
MARCH	373,554	3.32
APRIL	513,918	2.71
MAY	321,030	3.82
JUNE	219,816	2.67
JULY	219,042	0.18
AUGUST	179,568	0.05
SEPTEMBER	202,014	0.25
OCTOBER	260,838	2.51
NOVEMBER	197,370	5.49
DECEMBER	171,054	7.55
TOTALS	3,357,594	40.93



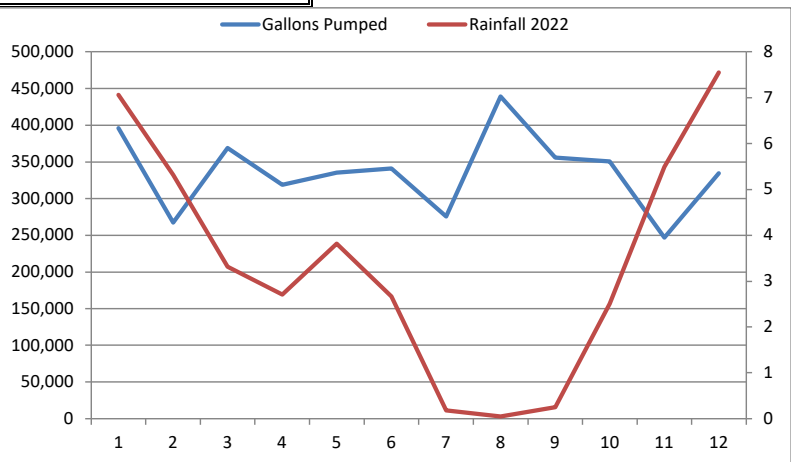
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 17 DUWAMISH STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	136	GAL/MIN	138		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		2703.2 Gals. Pumped	2722.5 157,488	19.3	3169.6 Gals. Pumped	3198.4 238,464	28.8
FEBRUARY		2722.5 Gals. Pumped	2735 102,000	12.5	3198.4 Gals. Pumped	3218.4 165,600	20
MARCH		2735 Gals. Pumped	2752 138,720	17	3218.4 Gals. Pumped	3246.2 230,184	27.8
APRIL		2752 Gals. Pumped	2766.5 118,320	14.5	3246.2 Gals. Pumped	3270.4 200,376	24.2
MAY		2766.5 Gals. Pumped	2781.2 119,952	14.7	3270.4 Gals. Pumped	3296.4 215,280	26
JUNE		2781.2 Gals. Pumped	2796.8 127,296	15.6	3296.4 Gals. Pumped	3322.2 213,624	25.8
JULY		2796.8 Gals. Pumped	2811.2 117,504	14.4	3322.2 Gals. Pumped	3341.3 158,148	19.1
AUGUST		2811.2 Gals. Pumped	2830.3 155,856	19.1	3341.3 Gals. Pumped	3375.5 283,176	34.2
SEPTEMBER		2830.3 Gals. Pumped	2846.7 133,824	16.4	3375.5 Gals. Pumped	3402.3 221,904	26.8
OCTOBER		2846.7 Gals. Pumped	2862.3 127,296	15.6	3402.3 Gals. Pumped	3429.3 223,560	27
NOVEMBER		2862.3 Gals. Pumped	2874.8 102,000	12.5	3429.3 Gals. Pumped	3446.8 144,900	17.5
DECEMBER		2874.8 Gals. Pumped	2889 115,872	14.2	3446.8 Gals. Pumped	3473.2 218,592	26.4
TOTAL			1,516,128	185.8		2,513,808	303.6

TOTAL GALLONS PUMPED / YEAR **4,029,936 GALLONS**

MONTHS	PUMP 1+2	Rainfall
JANUARY	395,952	7.06
FEBRUARY	267,600	5.32
MARCH	368,904	3.32
APRIL	318,696	2.71
MAY	335,232	3.82
JUNE	340,920	2.67
JULY	275,652	0.18
AUGUST	439,032	0.05
SEPTEMBER	355,728	0.25
OCTOBER	350,856	2.51
NOVEMBER	246,900	5.49
DECEMBER	334,464	7.55
TOTALS	4,029,936	40.93



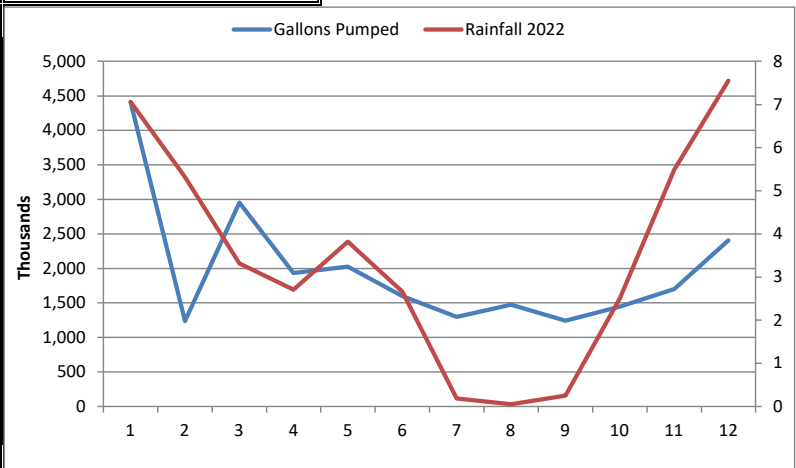
**VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022**

STATION # 18 FREEWAY STATION

		PUMP ONE			PUMP TWO		
		GAL/MIN	158	GAL/MIN	172		
MONTH		START TIME	STOP TIME	TOTAL TIME	START TIME	STOP TIME	TOTAL TIME
JANUARY		25490.2 Gals. Pumped	25705.1 2,037,252	214.9	33692.8 Gals. Pumped	33922.6 2,371,536	229.8
FEBRUARY		25705.1 Gals. Pumped	25764.4 562,164	59.3	33922.6 Gals. Pumped	33988 674,928	65.4
MARCH		25764.4 Gals. Pumped	25843.6 750,816	79.2	33988 Gals. Pumped	34201.5 2,203,320	213.5
APRIL		25843.6 Gals. Pumped	25935.6 872,160	92	34201.5 Gals. Pumped	34304.5 1,062,960	103
MAY		25935.6 Gals. Pumped	26034.7 939,468	99.1	34304.5 Gals. Pumped	34410.2 1,090,824	105.7
JUNE		26034.7 Gals. Pumped	26107.4 689,196	72.7	34410.2 Gals. Pumped	34498.4 910,224	88.2
JULY		26107.4 Gals. Pumped	26169 583,968	61.6	34498.4 Gals. Pumped	34567.2 710,016	68.8
AUGUST		26169 Gals. Pumped	26237.9 653,172	68.9	34567.2 Gals. Pumped	34646.4 817,344	79.2
SEPTEMBER		26237.9 Gals. Pumped	26296.1 551,736	58.2	34646.4 Gals. Pumped	34713.1 688,344	66.7
OCTOBER		26296.1 Gals. Pumped	26364 643,692	67.9	34713.1 Gals. Pumped	34790.5 798,768	77.4
NOVEMBER		26364 Gals. Pumped	26459.4 904,392	95.4	34790.5 Gals. Pumped	34867.9 798,768	77.4
DECEMBER		26459.4 Gals. Pumped	26479.4 189,600	20	34867.9 Gals. Pumped	35083 2,219,832	215.1
TOTAL			9,377,616	989.2		14,346,864	1390.2

TOTAL GALLONS PUMPED / YEAR **23,724,480 GALLONS**

MONTHS	PUMP 1+2	Rainfall
JANUARY	4,408,788	7.06
FEBRUARY	1,237,092	5.32
MARCH	2,954,136	3.32
APRIL	1,935,120	2.71
MAY	2,030,292	3.82
JUNE	1,599,420	2.67
JULY	1,293,984	0.18
AUGUST	1,470,516	0.05
SEPTEMBER	1,240,080	0.25
OCTOBER	1,442,460	2.51
NOVEMBER	1,703,160	5.49
DECEMBER	2,409,432	7.55
TOTALS	23,724,480	40.93



VALLEY VIEW SEWER DISTRICT
PUMP TIMER REPORT
YEAR 2022
Station # 19 DOSING STATION

		CYCLE CO	GALS/DOSED	
MONTH				TOTAL COUNT
JANUARY		433		216.5
			Gals. Dosed	284,698
FEBRUARY	cycle counter broken	0		0
			Gals. Dosed	0
MARCH		0		0
			Gals. Dosed	0
APRIL		0		0
			Gals. Dosed	0
MAY		0		0
			Gals. Dosed	0
JUNE		0		0
			Gals. Dosed	0
JULY		0		0
			Gals. Dosed	0
AUGUST		0		0
			Gals. Dosed	0
SEPTEMBER		0		0
			Gals. Dosed	0
OCTOBER		0		0
			Gals. Dosed	0
NOVEMBER		0		0
			Gals. Dosed	0
DECEMBER		0		0
			Gals. Dosed	0
TOTAL				284,698

TOTAL GALLONS DOSED / YEAR			GALLONS
MONTHS	Gallons	Rainfall	
JANUARY	284,698	7.06	
FEBRUARY	0	5.32	
MARCH	0	3.32	
APRIL	0	2.71	
MAY	0	3.82	
JUNE	0	2.67	
JULY	0	0.18	
AUGUST	0	0.05	
SEPTEMBER	0	0.25	
OCTOBER	0	2.51	
NOVEMBER	0	5.49	
DECEMBER	0	7.55	
TOTALS	284,698	40.93	

