

Springate Water Consumption & Water Levels *(as of Dec.31, 2019)*

| <u>Month/</u> | <u>Consumption Gallons</u> | | | | |
|----------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|
| | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> |
| Jan. | 54240 | 69650 | 61790 | 65430 | 60210 |
| Feb. | 41970 | 57280 | 53650 | 41940 | 45020 |
| March | 48730 | 45560 | 52960 | 55840 | 44600 |
| April | 58090 | 75730 | 47510 | 56350 | 39630 |
| May | 96170 | 147930 | 78190 | 92500 | 52700 |
| June | 111670 | 141970 | 72750 | 88410 | 72380 |
| July | 107050 | 57170 | 93710 | 101720 | 63050 |
| Aug. | 85050 | 51030 | 74040 | 102900 | 75230 |
| Sept. | 59650 | 69330 | 82010 | 70270 | 65250 |
| Oct. | 86020 | 70100 | 65400 | 52070 | 45660 |
| Nov. | 69710 | 88200 | 60140 | 50680 | 45360 |
| Dec. | 85750 | 86600 | 72690 | 74060 | 60800 |
| Total | 904100 | 960550 | 814840 | 852170 | 669890 |

Red numbers are the highest and Blue are the lowest recorded in the year.

| <u>Month</u> | <u>Water Levels (measured in meters from top of well casing).</u> | | | | |
|---------------------|--|--------------------|--------------------|--------------------|--------------------|
| | <u>2015</u> | <u>2016</u> | <u>2017</u> | <u>2018</u> | <u>2019</u> |
| Jan. | 14.1 | 14.4 | 14.0 | 14.9* | 14.6 |
| Feb. | 14.2 | 14.6 | 14.6 | 15.0* | 14.8 |
| March | 13.9 | 14.2 | 14.5 | 15.1* | 14.8 |
| April | 13.6 | 14.3 | 13.2 | 15.1* | 14.2 |
| May | 14.0 | 14.3 | 13.0 | 12.6 | 14.0 |
| June | 14.0 | 14.2 | 11.6 | 13.0 | 13.3 |
| July | 14.3 | 14.5 | 12.5 | 13.4 | 12.7 |
| Aug. | 13.9 | 13.0 | 13.8 | 14.2* | 12.6 |
| Sept. | 13.3 | 12.7 | 14.4 | 14.7* | 13.1 |
| Oct. | 13.5 | 12.8 | 14.7 | 14.3 | 12.8 |
| Nov. | 13.6 | 12.9 | 14.7 | 14.1 | 13.2 |
| Dec. | 13.9 | 13.7 | Froz | 14.4* | 13.3 |

*Red numbers represent the highest level of water in the well bore for the year. Blue numbers represent the lowest level of water in the well bore for the year. Total well depth is 28.65 meters, therefore if the above figures are subtracted from 28.65 it will provide the actual level of water above the well pump. The * indicates the lowest water level measured in the month of 2018 compared to previous years for the same month.*