

Crestline Village Water District
Change in Water Production - Cubic Feet
2020 vs 2022-23

| <u>2022-23 Production</u> | <u>Jul</u> | <u>Aug</u> | <u>Sep</u> | <u>Oct</u> | <u>Nov</u> | <u>Dec</u> | <u>Jan</u> | <u>Feb</u> | <u>Mar</u> | <u>Apr</u> | <u>May</u> | <u>June</u> | <u>Total</u> |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| Wells | 974,157 | 882,087 | 935,451 | 988,945 | 1,019,134 | 1,037,385 | 1,514,151 | 1,322,990 | 1,390,399 | 1,691,687 | 1,950,283 | 2,197,566 | 15,904,235 |
| CLAWA | 2,205,749 | 2,150,575 | 1,875,935 | 1,494,157 | 1,019,134 | 1,148,689 | 839,172 | 1,170,815 | 1,122,767 | 1,043,796 | 566,791 | 784,853 | 15,422,433 |
| Total | 3,179,906 | 3,032,662 | 2,811,386 | 2,483,102 | 2,038,268 | 2,186,074 | 2,353,323 | 2,493,805 | 2,513,166 | 2,735,483 | 2,517,074 | 2,982,419 | 31,326,668 |
| 2020 Production | | | | | | | | | | | | | |
| Wells | 1,740,467 | 1,863,039 | 1,724,448 | 1,520,142 | 1,573,711 | 1,397,987 | 1,790,808 | 1,606,207 | 1,837,581 | 1,922,894 | 1,936,457 | 2,069,986 | 20,983,727 |
| CLAWA | 1,827,648 | 1,490,709 | 1,410,963 | 1,269,277 | 709,571 | 795,000 | 357,741 | 340,374 | 230,214 | 152,380 | 712,554 | 978,249 | 10,274,680 |
| Total | 3,568,115 | 3,353,748 | 3,135,411 | 2,789,419 | 2,283,282 | 2,192,987 | 2,148,549 | 1,946,581 | 2,067,795 | 2,075,274 | 2,649,011 | 3,048,235 | 31,258,407 |
| Change in Production | | | | | | | | | | | | | |
| Wells | (766,310) | (980,952) | (788,997) | (531,197) | (554,577) | (360,602) | (276,657) | (283,217) | (447,182) | (231,207) | 13,826 | 127,580 | (5,079,492) |
| CLAWA | 378,101 | 659,866 | 464,972 | 224,880 | 309,563 | 353,689 | 481,431 | 830,441 | 892,553 | 891,416 | (145,763) | (193,396) | 5,147,753 |
| Total | (388,209) | (321,086) | (324,025) | (306,317) | (245,014) | (6,913) | 204,774 | 547,224 | 445,371 | 660,209 | (131,937) | (65,816) | 68,261 |
| Total (AF) | (8.91) | (7.37) | (7.44) | (7.03) | (5.62) | (0.16) | 4.70 | 12.56 | 10.22 | 15.16 | (3.03) | (1.51) | 1.57 |

Crestline Village Water District
Change in Customer Water Consumption - Cubic Feet
2020 vs 2022-23

| <u>2022-23 Total Consumption</u> | <u>Jul</u> | <u>Aug</u> | <u>Sep</u> | <u>Oct</u> | <u>Nov</u> | <u>Dec</u> | <u>Jan</u> | <u>Feb</u> | <u>Mar</u> | <u>Apr</u> | <u>May</u> | <u>June</u> | <u>Total</u> |
|------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| Cubic Feet | 2,780,800 | 2,776,100 | 2,477,630 | 2,234,390 | 2,033,400 | 1,827,900 | 2,009,100 | 1,788,100 | 1,835,000 | 1,760,360 | 2,195,740 | 2,186,600 | 25,905,120 |
| Total | 2,780,800 | 2,776,100 | 2,477,630 | 2,234,390 | 2,033,400 | 1,827,900 | 2,009,100 | 1,788,100 | 1,835,000 | 1,760,360 | 2,195,740 | 2,186,600 | 25,905,120 |
| 2020 Total Consumption | | | | | | | | | | | | | |
| Cubic Feet | 2,959,300 | 3,110,006 | 3,234,700 | 2,842,400 | 2,290,900 | 2,166,421 | 2,115,810 | 1,948,151 | 1,881,500 | 2,059,280 | 2,535,110 | 2,803,200 | 29,946,778 |
| Total | 2,959,300 | 3,110,006 | 3,234,700 | 2,842,400 | 2,290,900 | 2,166,421 | 2,115,810 | 1,948,151 | 1,881,500 | 2,059,280 | 2,535,110 | 2,803,200 | 29,946,778 |
| Change in Total Consumption | | | | | | | | | | | | | |
| Cubic Feet | (178,500) | (333,906) | (757,070) | (608,010) | (257,500) | (338,521) | (106,710) | (160,051) | (46,500) | (298,920) | (339,370) | (616,600) | |
| Cubic Feet | (178,500) | (333,906) | (757,070) | (608,010) | (257,500) | (338,521) | (106,710) | (160,051) | (46,500) | (298,920) | (339,370) | (616,600) | |
| Total (AF) | (4.10) | (7.67) | (17.38) | (13.96) | (5.91) | (7.77) | (2.45) | (3.67) | (1.07) | (6.86) | (7.79) | (14.16) | |
| % Change | -6.03% | -10.74% | -23.40% | -21.39% | -11.24% | -15.63% | -5.04% | -8.22% | -2.47% | -14.52% | -13.39% | -22.00% | |
| Total | -6.03% | -10.74% | -23.40% | -21.39% | -11.24% | -15.63% | -5.04% | -8.22% | -2.47% | -14.52% | -13.39% | -22.00% | -12.84% |

**Crestline Village Water District
Gallons Per Capita Daily Calculation**

| | <u>Jul</u> | <u>Aug</u> | <u>Sep</u> | <u>Oct</u> | <u>Nov</u> | <u>Dec</u> | <u>Jan</u> | <u>Feb</u> | <u>Mar</u> | <u>Apr</u> | <u>May</u> | <u>Jun</u> | <u>Average</u> |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Residential Services with 92325 Zip | 4,970 | 4,972 | 4,970 | 4,973 | 4,971 | 4,972 | 4,973 | 4,970 | 4,971 | 4,970 | 4,963 | 4,963 | 4,971 |
| People per Household | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 |
| Est. Full-Time Population | 11,829 | 11,833 | 11,829 | 11,836 | 11,831 | 11,833 | 11,836 | 11,829 | 11,831 | 11,829 | 11,812 | 11,812 | 11,831 |
| Days Per Month | 31 | 31 | 30 | 31 | 30 | 31 | 31 | 28 | 31 | 30 | 31 | 30 | 30 |
| Gallons Water Produced | 23,785,697 | 22,684,312 | 21,029,167 | 18,573,603 | 15,246,245 | 16,351,834 | 17,602,856 | 18,653,661 | 18,798,482 | 20,461,413 | 18,827,714 | 22,308,494 | 19,526,956 |
| 92325 Residential Water Usage (CF) | 2,098,100 | 2,277,100 | 2,211,100 | 1,917,320 | 1,801,200 | 1,738,500 | 1,716,400 | 1,691,800 | 1,509,300 | 1,658,500 | 1,604,300 | 1,978,100 | 21,634,171 |
| % Residential Water | 75.45% | 82.03% | 89.24% | 85.81% | 88.58% | 95.11% | 85.43% | 94.61% | 82.25% | 94.21% | 73.06% | 90.46% | 85.39% |
| Gallons Per Capita Daily - 2022/23 | 64.86 | 61.84 | 59.26 | 50.62 | 42.96 | 44.58 | 47.98 | 56.32 | 51.26 | 57.66 | 51.42 | 62.95 | 54.31 |
| R - Gallons Per Capita Daily - 2022/23 | 48.94 | 50.73 | 52.88 | 43.44 | 38.05 | 42.40 | 40.99 | 53.28 | 42.16 | 54.32 | 37.57 | 56.95 | 46.81 |

| 2020 | | | | | | | | | | | | | |
|--|----------------|---------------|---------------|----------------|----------------|--------------|---------------|---------------|--------------|---------------|----------------|--------------|---------------|
| Residential Services with 92325 Zip | 4,964 | 4,964 | 4,964 | 4,964 | 4,964 | 4,964 | 2,711 | 2,711 | 3,490 | 4,964 | 4,964 | 4,964 | 4,466 |
| People per Household | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38 | 2.83 | 2.83 | 2.83 | 2.38 | 2.38 | 2.38 | 2.83 |
| Est. Full-Time Population | 11,814 | 11,814 | 11,814 | 11,814 | 11,814 | 11,814 | 7,672 | 7,672 | 9,877 | 11,814 | 11,814 | 11,814 | 12,639 |
| Days Per Month | 31 | 31 | 30 | 31 | 30 | 31 | 31 | 28 | 31 | 30 | 31 | 30 | 365 |
| Gallons Water Produced | 26,689,500 | 25,086,035 | 23,452,874 | 20,864,854 | 17,078,949 | 16,403,543 | 16,071,147 | 14,560,426 | 15,467,107 | 15,523,050 | 19,814,602 | 22,800,798 | 233,812,884 |
| 92325 Residential Water Usage (CF) | 2,357,300 | 2,551,906 | 2,752,100 | 2,421,300 | 2,219,900 | 1,910,021 | 1,369,403 | 1,294,448 | 1,501,190 | 1,743,100 | 1,967,800 | 2,263,800 | 24,352,268 |
| % Residential Water | 79.66% | 82.05% | 85.08% | 85.19% | 96.90% | 88.16% | 64.72% | 66.44% | 79.79% | 84.65% | 77.62% | 80.76% | 80.92% |
| Gallons Per Capita Daily - 2020 | 72.88 | 68.50 | 66.17 | 56.97 | 48.19 | 44.79 | 67.57 | 67.78 | 50.52 | 43.80 | 54.10 | 64.33 | 58.80 |
| R - Gallons Per Capita Daily - 2020 | 58.05 | 56.20 | 56.30 | 48.53 | 46.69 | 39.49 | 43.73 | 45.03 | 40.31 | 37.08 | 42.00 | 51.96 | 47.11 |
| Change R-GPCD 2020-2023 | (9.11) | (5.47) | (3.42) | (5.10) | (8.64) | 2.91 | (2.75) | 8.25 | 1.85 | 17.25 | (4.43) | 4.99 | (0.31) |
| % Change | -15.70% | -9.74% | -6.07% | -10.50% | -18.51% | 7.37% | -6.28% | 18.32% | 4.59% | 46.51% | -10.55% | 9.61% | -0.65% |