



Sheep River Regional Utility Corporation

Treated Daily Demand vs Raw Water Diversion

| Year/Month/Day | Diamond Valley West Treated (m3/day) | Diamond Valley East Treated (m3/day) | Diamond Valley Total (m3/day) | Millarville Crossing Treated (m3/day) | Total Treated Water (m3/day) | Diamond Valley West TW7, TW5A, CW8 Into Raw Water Reservoir (m3/day) | Diamond Valley East VW5 Into Raw Water Reservoir (m3/day) | Stilling Basin Into Raw Water Reservoir (m3/day) | Total Into Raw Water Reservoir (m3/day) | DV & MC RAW Water Volume Used (m3/day) | Raw Water Daily Gain/Loss (m3) |
|----------------|--------------------------------------|--------------------------------------|-------------------------------|---------------------------------------|------------------------------|--|---|--|---|--|--------------------------------|
| 2023-06-01 | 1033 | 1027 | 2060 | 21.62 | 2082 | 1206 | 438 | 0 | 1644 | 2537 | -893 |
| 2023-06-02 | 1128 | 1007 | 2135 | 28.22 | 2163 | 1206 | 437 | 0 | 1643 | 2352 | -709 |
| 2023-06-03 | 1076 | 1051 | 2127 | 25.60 | 2153 | 1205 | 438 | 0 | 1643 | 2457 | -814 |
| 2023-06-04 | 1236 | 1174 | 2410 | 34.35 | 2444 | 1206 | 434 | 0 | 1640 | 2698 | -1058 |
| 2023-06-05 | 1218 | 1269 | 2487 | 29.54 | 2517 | 1206 | 434 | 0 | 1640 | 2890 | -1250 |
| 2023-06-06 | 1514 | 1136 | 2650 | 28.32 | 2678 | 1244 | 428 | 0 | 1672 | 2963 | -1291 |
| 2023-06-07 | 1025 | 1135 | 2160 | 36.81 | 2197 | 1292 | 430 | 658 | 2380 | 2421 | -41 |
| 2023-06-08 | 1246 | 1201 | 2447 | 34.41 | 2481 | 1236 | 435 | 1029 | 2700 | 2839 | -139 |
| 2023-06-09 | 966 | 1159 | 2125 | 30.11 | 2155 | 1206 | 453 | 913 | 2572 | 2307 | 265 |
| 2023-06-10 | 858 | 1033 | 1891 | 23.48 | 1914 | 1206 | 430 | 773 | 2409 | 2297 | 112 |
| 2023-06-11 | 957 | 1043 | 2000 | 30.51 | 2031 | 1206 | 430 | 745 | 2381 | 2255 | 126 |
| 2023-06-12 | 1031 | 1058 | 2089 | 28.70 | 2118 | 1206 | 431 | 0 | 1637 | 2247 | -610 |
| 2023-06-13 | 966 | 1072 | 2038 | 29.11 | 2067 | 1205 | 429 | 544 | 2178 | 2409 | -231 |
| 2023-06-14 | 933 | 984 | 1917 | 18.16 | 1935 | 1206 | 426 | 955 | 2587 | 2203 | 384 |
| 2023-06-15 | 825 | 766 | 1591 | 14.54 | 1606 | 1206 | 428 | 741 | 2375 | 1723 | 652 |
| 2023-06-16 | 845 | 840 | 1685 | 24.01 | 1709 | 1206 | 425 | 545 | 2176 | 2002 | 174 |
| 2023-06-17 | 857 | 906 | 1763 | 18.36 | 1781 | 1206 | 425 | 687 | 2318 | 2090 | 228 |
| 2023-06-18 | 822 | 913 | 1735 | 20.53 | 1756 | 1206 | 424 | 323 | 1953 | 1966 | -13 |
| 2023-06-19 | 784 | 838 | 1622 | 13.14 | 1635 | 1206 | 425 | 705 | 2336 | 1841 | 495 |
| 2023-06-20 | 774 | 836 | 1610 | 15.79 | 1626 | 1206 | 376 | 942 | 2524 | 2009 | 515 |
| 2023-06-21 | 781 | 823 | 1604 | 17.05 | 1621 | 1268 | 331 | 1016 | 2615 | 1830 | 785 |
| 2023-06-22 | 820 | 853 | 1673 | 17.50 | 1691 | 1206 | 332 | 907 | 2445 | 1315 | 1130 |
| 2023-06-23 | 820 | 874 | 1694 | 16.41 | 1710 | 1206 | 332 | 515 | 2053 | 1206 | 847 |
| 2023-06-24 | 777 | 871 | 1648 | 12.43 | 1660 | 1206 | 341 | 520 | 2067 | 2078 | -11 |
| 2023-06-25 | 874 | 906 | 1780 | 14.79 | 1795 | 1206 | 332 | 463 | 2001 | 1991 | 10 |
| 2023-06-26 | 840 | 950 | 1790 | 17.69 | 1808 | 1206 | 413 | 495 | 2114 | 2111 | 3 |
| 2023-06-27 | 871 | 952 | 1823 | 18.40 | 1841 | 1206 | 331 | 519 | 2056 | 2255 | -199 |
| 2023-06-28 | 1002 | 999 | 2001 | 18.41 | 2019 | 1206 | 331 | 504 | 2041 | 2109 | -68 |
| 2023-06-29 | 986 | 1141 | 2127 | 17.17 | 2144 | 1206 | 329 | 1047 | 2582 | 2498 | 84 |
| 2023-06-30 | 973 | 1037 | 2010 | 19.37 | 2029 | 1205 | 328 | 1480 | 3013 | 2007 | 1006 |

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|------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Min | 774 | 766 | 1591 | 12.43 | 1606 | 1205 | 328 | 0 | 1637 | 1206 | -1291 |
| Avg | 961 | 995 | 1956 | 22.48 | 1979 | 1213 | 399 | 740 | 2180 | 2197 | -523 |
| Max | 1514 | 1269 | 2650 | 36.81 | 2678 | 1292 | 453 | 1480 | 3013 | 2963 | 1130 |
| | 28838 | 29854 | 58692 | 674.53 | 59367 | 36393 | 11976 | 17026 | 65395 | 65906 | -511 |

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|---|--------|-----------------------------------|------|-----------------|-----------------|--|
| Raw water reservoir in m3 at the end of the month | 150745 | Raw water reservoir in percentage | 80.8 | Max 1310 m3/day | Max 1443 m3/day | I/O Max 2488 m3/day Max 6480 m3/day |
|---|--------|-----------------------------------|------|-----------------|-----------------|--|