

KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS
 Revised 3/14/23

| GSA | Total Acreage | WY 2015 (rounded to 1,000 AF) | | | | | WY 2016 (rounded to 1,000 AF) | | | | | WY 2017 (rounded to 1,000 AF) | | | | | WY 2018 (rounded to 1,000 AF) | | | | |
|------------------|----------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|
| | | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| Central Kings | 151,382 | 346,000 | 18,000 | 4,000 | 332,000 | NA | 355,000 | 164,000 | 5,000 | 196,000 | -58,000 | 393,000 | 532,000 | 292,000 | 153,000 | 118,000 | 440,000 | 297,000 | 22,000 | 165,000 | 6,000 |
| James | 29,041 | 35,000 | 5,000 | 0 | 29,000 | NA | 35,000 | 11,000 | 0 | 24,000 | 22,000 | 62,000 | 77,000 | 18,000 | 4,000 | 72,000 | 54,000 | 41,000 | 0 | 12,000 | -35,000 |
| Kings River East | 191,328 | 399,000 | 65,000 | 0 | 335,000 | NA | 413,000 | 206,000 | 5,000 | 212,000 | -11,000 | 364,000 | 325,000 | 22,000 | 61,000 | 203,000 | 473,000 | 265,000 | 14,000 | 222,000 | -82,000 |
| McMullin Area | 120,570 | 363,000 | 0 | 0 | 363,000 | NA | 325,000 | 0 | 0 | 325,000 | 27,000 | 260,000 | 15,000 | 0 | 245,000 | 25,000 | 391,000 | 0 | 0 | 391,000 | -47,000 |
| North Fork Kings | 168,300 | 427,000 | 12,000 | 0 | 415,000 | NA | 420,000 | 38,000 | 0 | 382,000 | -153,000 | 411,000 | 388,000 | 17,000 | 40,000 | 399,000 | 479,000 | 94,000 | 0 | 385,000 | -181,000 |
| North Kings | 310,729 | 561,000 | 166,000 | 31,000 | 427,000 | NA | 552,000 | 517,000 | 128,000 | 162,000 | 11,000 | 503,000 | 535,000 | 172,000 | 140,000 | 134,000 | 677,000 | 587,000 | 144,000 | 235,000 | -66,000 |
| South Kings | 9,389 | 14,000 | 0 | 0 | 14,000 | NA | 15,000 | 0 | 0 | 15,000 | -3,000 | 14,000 | 0 | 0 | 14,000 | 6,000 | 15,000 | 0 | 0 | 15,000 | 1,000 |
| Total | 981,000 | 2,145,000 | 266,000 | 35,000 | 1,915,000 | NA | 2,115,000 | 936,000 | 138,000 | 1,316,000 | -165,000 | 2,007,000 | 1,872,000 | 521,000 | 657,000 | 957,000 | 2,529,000 | 1,284,000 | 180,000 | 1,425,000 | -404,000 |

| GSA | WY 2019 (rounded to 1,000 AF) | | | | | WY 2020 (rounded to 1,000 AF) | | | | | WY 2021 (rounded to 1,000 AF) | | | | | WY 2022 (rounded to 1,000 AF) | | | | |
|------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|-------------------------------|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| Central Kings | 425,000 | 406,000 | 177,000 | 196,000 | 54,000 | 381,000 | 200,000 | 0 | 181,000 | -65,000 | 411,000 | 20,000 | 20,000 | 411,000 | -156,000 | 420,000 | 92,000 | 0 | 328,000 | -141,000 |
| James | 64,000 | 70,000 | 12,000 | 6,000 | 3,000 | 27,000 | 17,000 | 0 | 11,000 | -27,000 | 28,000 | 8,000 | 0 | 21,000 | -23,000 | 35,000 | 8,000 | 0 | 28,000 | -48,000 |
| Kings River East | 442,000 | 327,000 | 8,000 | 123,000 | 140,000 | 452,000 | 210,000 | 0 | 242,000 | -102,000 | 498,000 | 72,000 | 0 | 426,000 | -215,000 | 487,000 | 144,000 | 0 | 343,000 | -80,000 |
| McMullin Area | 328,000 | 6,000 | 1,000 | 323,000 | 1,000 | 372,000 | 0 | 0 | 372,000 | -78,000 | 450,000 | 0 | 0 | 450,000 | -62,000 | 457,000 | 0 | 0 | 457,000 | -131,000 |
| North Fork Kings | 460,000 | 275,000 | 1,000 | 185,000 | 92,000 | 450,000 | 67,000 | 1,000 | 384,000 | -150,000 | 519,000 | 18,000 | 0 | 501,000 | -230,000 | 485,000 | 21,000 | 0 | 465,000 | -188,000 |
| North Kings | 594,000 | 555,000 | 174,000 | 213,000 | 91,000 | 625,000 | 452,000 | 95,000 | 268,000 | -126,000 | 676,000 | 213,000 | 8,000 | 471,000 | -198,000 | 612,000 | 367,000 | 60,000 | 305,000 | -88,000 |
| South Kings | 15,000 | 0 | 0 | 15,000 | 4,000 | 16,000 | 0 | 0 | 16,000 | -3,000 | 18,000 | 0 | 0 | 18,000 | -9,000 | 17,000 | 0 | 0 | 17,000 | -6,000 |
| Total | 2,328,000 | 1,639,000 | 373,000 | 1,061,000 | 385,000 | 2,323,000 | 946,000 | 96,000 | 1,474,000 | -551,000 | 2,600,000 | 331,000 | 28,000 | 2,298,000 | -893,000 | 2,513,000 | 632,000 | 60,000 | 1,943,000 | -682,000 |

- Notes:**
- 1 - All values include agricultural and urban water uses
 - 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
 - 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
 - 4 - All values rounded to the nearest 1,000 AF
 - 5 - Surface Water Deliveries includes deliveries for Recharge
 - 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
 - 7 - GW Storage calculated using Kings Basin Storage Calculation method
 - 8 - North Kings Estimated Demand for 2020 was adjusted from previous number of 505,000 AF

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

Central Kings GSA

Revised 3/14/23

| Water Year | Central Kings GSA | | | | | Central Kings GSA (rounded to 1,000 AF) | | | | |
|----------------|-------------------|--------------------------|----------------------|----------------------|-------------------|---|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 346,432 | 18,358 | 3,900 | 331,974 | NA | 346,000 | 18,000 | 4,000 | 332,000 | NA |
| 2016 | 354,884 | 163,902 | 4,700 | 195,682 | -58,000 | 355,000 | 164,000 | 5,000 | 196,000 | -58,000 |
| 2017 | 392,767 | 531,528 | 291,500 | 152,739 | 118,000 | 393,000 | 532,000 | 292,000 | 153,000 | 118,000 |
| 2018 | 439,672 | 296,857 | 22,400 | 165,215 | 6,000 | 440,000 | 297,000 | 22,000 | 165,000 | 6,000 |
| 2019 | 425,083 | 405,880 | 177,100 | 196,303 | 54,000 | 425,000 | 406,000 | 177,000 | 196,000 | 54,000 |
| 2020 | 381,228 | 200,325 | 0 | 180,903 | -65,000 | 381,000 | 200,000 | 0 | 181,000 | -65,000 |
| 2021 | 411,377 | 20,037 | 20,037 | 411,377 | -156,000 | 411,000 | 20,000 | 20,000 | 411,000 | -156,000 |
| 2022 | 419,950 | 91,766 | 0 | 328,184 | -141,000 | 420,000 | 92,000 | 0 | 328,000 | -141,000 |
| Average | 396,424 | 216,082 | 64,955 | 245,297 | -34,571 | 396,375 | 216,125 | 65,000 | 245,250 | -34,571 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

James GSA

Revised 3/14/23

| Water Year | James GSA | | | | | James GSA (rounded to 1,000 AF) | | | | |
|----------------|------------------|--------------------------|----------------------|----------------------|-------------------|---------------------------------|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 34,504 | 5,125 | 0 | 29,379 | NA | 35,000 | 5,000 | 0 | 29,000 | NA |
| 2016 | 34,554 | 10,960 | 0 | 23,594 | 22,000 | 35,000 | 11,000 | 0 | 24,000 | 22,000 |
| 2017 | 62,306 | 76,841 | 18,065 | 3,530 | 72,000 | 62,000 | 77,000 | 18,000 | 4,000 | 72,000 |
| 2018 | 53,569 | 41,261 | 0 | 12,308 | -35,000 | 54,000 | 41,000 | 0 | 12,000 | -35,000 |
| 2019 | 64,121 | 70,016 | 11,921 | 6,026 | 3,000 | 64,000 | 70,000 | 12,000 | 6,000 | 3,000 |
| 2020 | 27,375 | 16,607 | 0 | 10,768 | -27,000 | 27,000 | 17,000 | 0 | 11,000 | -27,000 |
| 2021 | 28,321 | 7,600 | 0 | 20,721 | -23,000 | 28,000 | 8,000 | 0 | 21,000 | -23,000 |
| 2022 | 35,382 | 7,600 | 0 | 27,782 | -48,000 | 35,000 | 8,000 | 0 | 28,000 | -48,000 |
| Average | 42,517 | 29,501 | 3,748 | 16,764 | -5,143 | 42,500 | 29,625 | 3,750 | 16,875 | -5,143 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

Kings River East GSA

Revised 3/14/23

| Water Year | Kings River East GSA | | | | | Kings River East GSA (rounded to 1,000 AF) | | | | |
|----------------|----------------------|--------------------------|----------------------|----------------------|-------------------|--|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 399,450 | 64,572 | 0 | 334,878 | NA | 399,000 | 65,000 | 0 | 335,000 | NA |
| 2016 | 413,024 | 206,407 | 5,100 | 211,717 | -11,000 | 413,000 | 206,000 | 5,000 | 212,000 | -11,000 |
| 2017 | 364,367 | 324,875 | 21,900 | 61,392 | 203,000 | 364,000 | 325,000 | 22,000 | 61,000 | 203,000 |
| 2018 | 472,810 | 265,340 | 14,400 | 221,870 | -82,000 | 473,000 | 265,000 | 14,000 | 222,000 | -82,000 |
| 2019 | 441,741 | 326,971 | 8,100 | 122,870 | 140,000 | 442,000 | 327,000 | 8,000 | 123,000 | 140,000 |
| 2020 | 452,015 | 210,095 | 465 | 242,385 | -102,000 | 452,000 | 210,000 | 0 | 242,000 | -102,000 |
| 2021 | 497,881 | 71,817 | 0 | 426,064 | -215,000 | 498,000 | 72,000 | 0 | 426,000 | -215,000 |
| 2022 | 486,862 | 143,611 | 0 | 343,251 | -80,000 | 487,000 | 144,000 | 0 | 343,000 | -80,000 |
| Average | 441,019 | 201,711 | 6,246 | 245,553 | -21,000 | 441,000 | 201,750 | 6,125 | 245,500 | -21,000 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

McMullin Area GSA

Revised 3/14/23

| Water Year | McMullin Area GSA | | | | | McMullin Area GSA (rounded to 1,000 AF) | | | | |
|----------------|-------------------|--------------------------|----------------------|----------------------|-------------------|---|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 362,900 | 0 | 0 | 362,900 | NA | 363,000 | 0 | 0 | 363,000 | NA |
| 2016 | 324,900 | 0 | 0 | 324,900 | 27,000 | 325,000 | 0 | 0 | 325,000 | 27,000 |
| 2017 | 259,735 | 14,854 | 0 | 244,881 | 25,000 | 260,000 | 15,000 | 0 | 245,000 | 25,000 |
| 2018 | 391,400 | 0 | 0 | 391,400 | -47,000 | 391,000 | 0 | 0 | 391,000 | -47,000 |
| 2019 | 327,746 | 5,520 | 542 | 322,768 | 1,000 | 328,000 | 6,000 | 1,000 | 323,000 | 1,000 |
| 2020 | 372,278 | 0 | 0 | 372,278 | -78,000 | 372,000 | 0 | 0 | 372,000 | -78,000 |
| 2021 | 449,710 | 0 | 0 | 449,710 | -62,000 | 450,000 | 0 | 0 | 450,000 | -62,000 |
| 2022 | 457,030 | 0 | 0 | 457,030 | -131,000 | 457,000 | 0 | 0 | 457,000 | -131,000 |
| Average | 368,212 | 2,547 | 68 | 365,733 | -37,857 | 368,250 | 2,625 | 125 | 365,750 | -37,857 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

North Fork Kings GSA

Revised 3/14/23

| Water Year | North Fork Kings GSA | | | | | North Fork Kings GSA (rounded to 1,000 AF) | | | | |
|----------------|----------------------|--------------------------|----------------------|----------------------|-------------------|--|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 426,964 | 11,948 | 0 | 415,016 | NA | 427,000 | 12,000 | 0 | 415,000 | NA |
| 2016 | 420,120 | 38,383 | 164 | 381,901 | -153,000 | 420,000 | 38,000 | 0 | 382,000 | -153,000 |
| 2017 | 411,120 | 388,123 | 16,892 | 39,889 | 399,000 | 411,000 | 388,000 | 17,000 | 40,000 | 399,000 |
| 2018 | 479,040 | 93,914 | 63 | 385,189 | -181,000 | 479,000 | 94,000 | 0 | 385,000 | -181,000 |
| 2019 | 459,790 | 275,455 | 1,053 | 185,388 | 92,000 | 460,000 | 275,000 | 1,000 | 185,000 | 92,000 |
| 2020 | 450,380 | 66,671 | 539 | 384,248 | -150,000 | 450,000 | 67,000 | 1,000 | 384,000 | -150,000 |
| 2021 | 519,411 | 18,432 | 250 | 501,229 | -230,000 | 519,000 | 18,000 | 0 | 501,000 | -230,000 |
| 2022 | 485,303 | 20,634 | 44 | 464,713 | -188,000 | 485,000 | 21,000 | 0 | 465,000 | -188,000 |
| Average | 456,516 | 114,195 | 2,376 | 344,697 | -58,714 | 456,375 | 114,125 | 2,375 | 344,625 | -58,714 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

North Kings GSA

Revised 3/14/23

| Water Year | North Kings GSA | | | | | North Kings GSA (rounded to 1,000 AF) | | | | |
|----------------|------------------|--------------------------|----------------------|----------------------|-------------------|---------------------------------------|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 561,321 | 165,556 | 30,749 | 426,514 | NA | 561,000 | 166,000 | 31,000 | 427,000 | NA |
| 2016 | 551,519 | 517,421 | 127,926 | 162,024 | 11,000 | 552,000 | 517,000 | 128,000 | 162,000 | 11,000 |
| 2017 | 502,995 | 534,836 | 171,611 | 139,770 | 134,000 | 503,000 | 535,000 | 172,000 | 140,000 | 134,000 |
| 2018 | 677,440 | 586,644 | 144,370 | 235,166 | -66,000 | 677,000 | 587,000 | 144,000 | 235,000 | -66,000 |
| 2019 | 594,080 | 554,740 | 173,720 | 213,060 | 91,000 | 594,000 | 555,000 | 174,000 | 213,000 | 91,000 |
| 2020 | 624,599 | 451,985 | 94,976 | 267,590 | -126,000 | 625,000 | 452,000 | 95,000 | 268,000 | -126,000 |
| 2021 | 675,699 | 212,879 | 7,814 | 470,634 | -198,000 | 676,000 | 213,000 | 8,000 | 471,000 | -198,000 |
| 2022 | 611,979 | 367,171 | 59,946 | 304,754 | -88,000 | 612,000 | 367,000 | 60,000 | 305,000 | -88,000 |
| Average | 599,954 | 423,904 | 101,389 | 277,439 | -34,571 | 600,000 | 424,000 | 101,500 | 277,625 | -34,571 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method
- 8 - 2020 Pumping was previously reported as 146,907 AF

**KINGS GROUNDWATER SUBBASIN
SUMMARY OF ANNUAL SUPPLIES AND DEMANDS**

South Kings GSA

Revised 3/14/23

| Water Year | South Kings GSA | | | | | South Kings GSA (rounded to 1,000 AF) | | | | |
|----------------|------------------|--------------------------|----------------------|----------------------|-------------------|---------------------------------------|--------------------------|----------------------|----------------------|-------------------|
| | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change | Estimated Demand | Surface Water Deliveries | Intentional Recharge | Estimated GW Pumping | GW Storage Change |
| 2015 | 14,436 | 0 | 0 | 14,436 | NA | 14,000 | 0 | 0 | 14,000 | NA |
| 2016 | 14,579 | 0 | 0 | 14,579 | -3,000 | 15,000 | 0 | 0 | 15,000 | -3,000 |
| 2017 | 13,924 | 0 | 0 | 13,924 | 6,000 | 14,000 | 0 | 0 | 14,000 | 6,000 |
| 2018 | 15,410 | 0 | 0 | 15,410 | 1,000 | 15,000 | 0 | 0 | 15,000 | 1,000 |
| 2019 | 15,178 | 0 | 0 | 15,178 | 4,000 | 15,000 | 0 | 0 | 15,000 | 4,000 |
| 2020 | 15,928 | 0 | 0 | 15,928 | -3,000 | 16,000 | 0 | 0 | 16,000 | -3,000 |
| 2021 | 17,539 | 0 | 0 | 17,539 | -9,000 | 18,000 | 0 | 0 | 18,000 | -9,000 |
| 2022 | 17,454 | 0 | 0 | 17,454 | -6,000 | 17,000 | 0 | 0 | 17,000 | -6,000 |
| Average | 15,556 | 0 | 0 | 15,556 | -1,429 | 15,500 | 0 | 0 | 15,500 | -1,429 |

Notes:

- 1 - All values include agricultural and urban water uses
- 2 - Demands include groundwater pumping and surface water diversions minus intentional recharge
- 3 - Demands include direct deliveries to water users plus system losses (leakage, seepage, spills, deep percolation of irrigation, etc.)
- 4 - All values rounded to the nearest 1,000 AF
- 5 - Surface Water Deliveries includes deliveries for Recharge
- 6 - Estimated GW Pumping = Estimated Demand - Surface Water Deliveries not including Intentional Recharge
- 7 - GW Storage calculated using Kings Basin Storage Calculation method