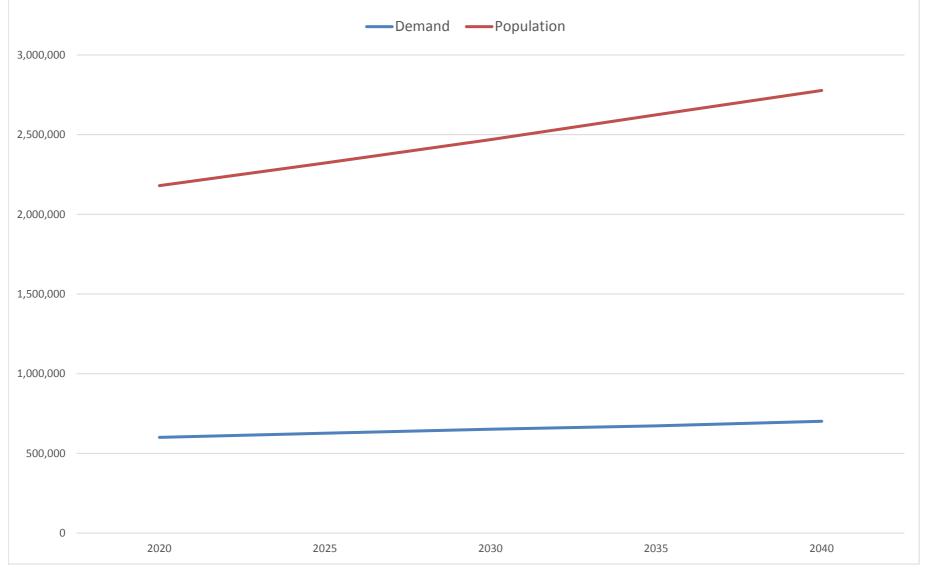
Water Demand and Population San Bernardino County Water Element

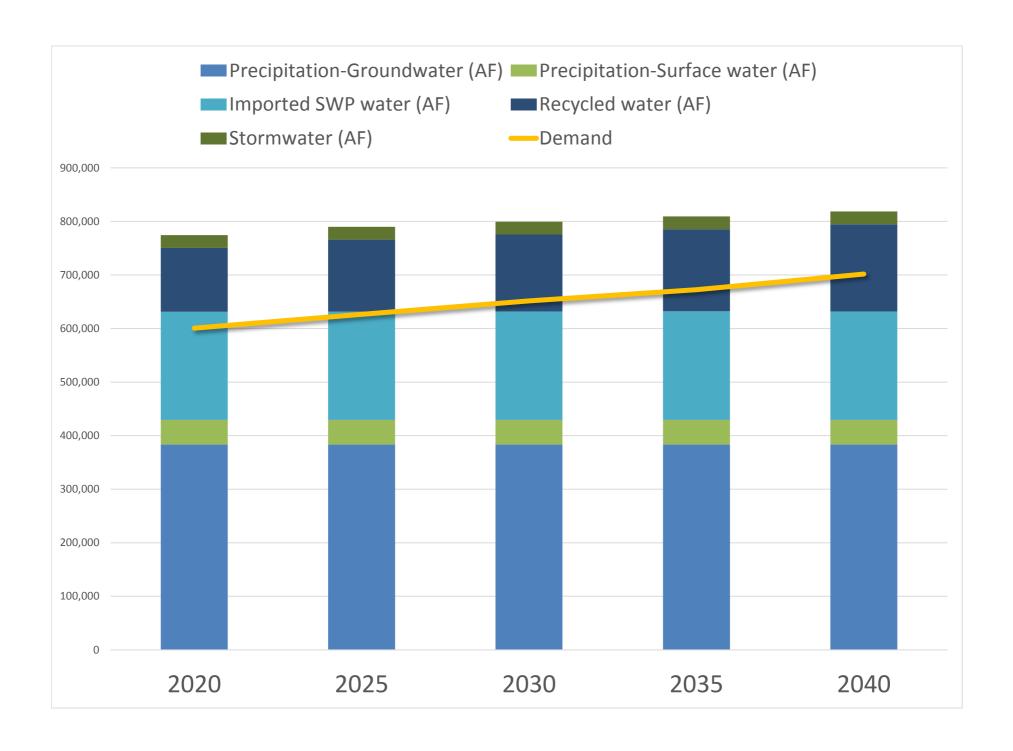


San Bernardino County Countywide Water Inventory - 2018 Update

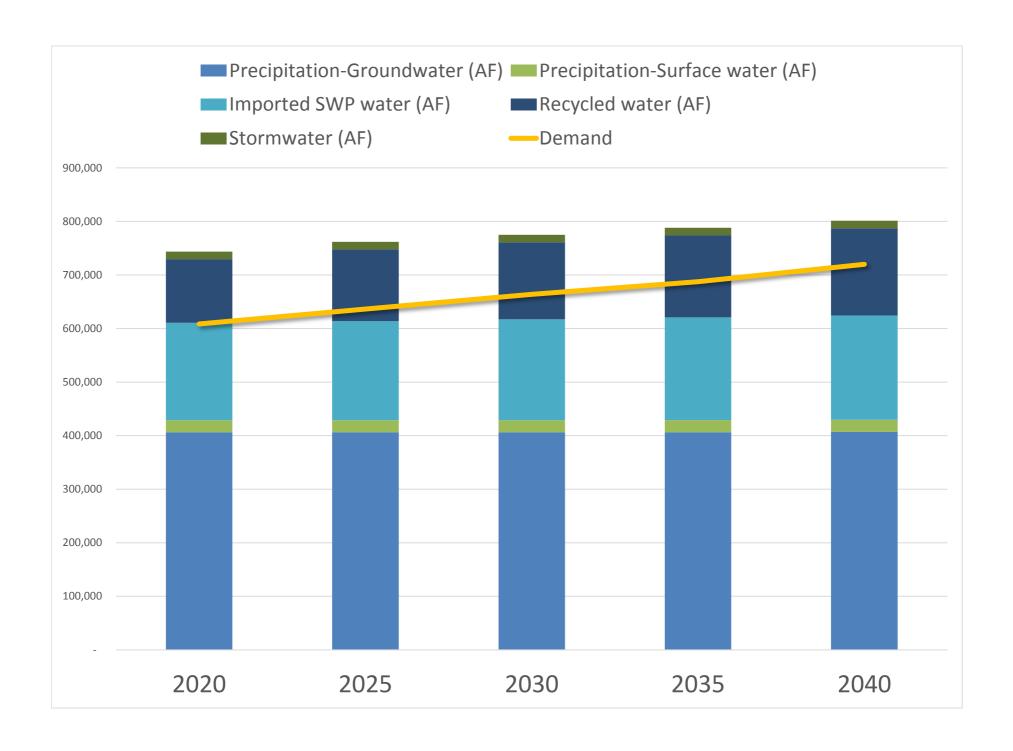
| NORMAL | | | | | | | | | | | | CLINANA DV CDCD | | | | |
|---|--|--|--|---|--|--------------|--|--|--------------------------------|-----------------------------------|-----------------------------------|--------------------|------|--------------------|--------------------|--------------------|
| NORMAL SUMMARY-SUPPLY NORMAL | | | | | | | SUMMARY-DEM | AND NODRAA | 1 (AF) | | | SUMMARY-GPCD | 2025 | 2020 | 2025 | 2040 |
| SOMMANT-SUPPLY NORMAL | 2020 | 2025 | 2030 | 2035 | 2040 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 246 | 2025 | 2030 236 | 2035 229 | 2040 |
| Precipitation-Groundwater (AF) | 383,453 | 383,453 | 383,453 | 383,453 | 383,453 | Urban Demand | 600,728 | 626,564 | 651,562 | 672,636 | 701,722 | 240 | 241 | 230 | 229 | 220 |
| Precipitation-Groundwater (AF) | 45,771 | 45,771 | 45,771 | 45,771 | 45,771 | Orban Demand | 000,728 | 020,304 | 031,302 | 072,030 | 701,722 | | | | | |
| Imported SWP water (AF) | 202,207 | 202,488 | 202,621 | 202,889 | 202,657 | | | | | | | | | | | |
| Recycled water (AF) | 118,943 | 134,188 | 143,834 | 153,464 | 162,954 | | SUMMARY-POP | II ATION | | | | | | | | |
| Stormwater (AF) | 23,907 | 23,907 | 23,907 | 23,907 | 23,907 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 774,281 | 789,807 | 799,586 | 809,484 | 818,742 | | 2,180,228 | 2,322,954 | 2,469,511 | 2,624,950 | 2,777,489 | | | | | |
| Total (AF) | 774,201 | 765,807 | 733,380 | 803,484 | 010,742 | | | ->Gal | 325851 | 2,024,930 | 2,777,403 | | | | | |
| IEUA (Source: 2018 OWOW) | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND NORM | | 323631 | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 131,097 | 131,097 | 131,097 | 131,097 | 131097 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Groundwater (AF) | 11,651 | 11,651 | 11,651 | 11,651 | 11651 | Urban | 200,800 | 213,939 | 225,475 | 232,151 | 250,215 | 200 | 200 | 199 | 194 | 199 |
| Imported SWP water (AF) | 69752 | 69752 | 69752 | 69752 | 69752 | Orban | 200,000 | 213,333 | 223,473 | 232,131 | 230,213 | 200 | 200 | 133 | 154 | 133 |
| Recycled water (AF) | 41,836 | 47,657 | 47,657 | 47,657 | 47657 | | | | | | | | | | | |
| Groundwater Storage (AF) | 71,030 | 47,037 | 47,037 | 47,037 | 47037 | | | | | | | | | | | |
| Stormwater (AF) | 6400 | 6400 | 6400 | 6400 | 6400 | | POPULATION | | | | | | | | | |
| Total (AF) | 260,736 | 266,557 | 266,557 | 266,557 | 266,557 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| iotal (All) | 200,700 | 200,557 | 200,337 | 200,337 | 200,337 | | 896,533 | 955,569 | 1,009,349 | 1,067,946 | 1,125,203 | | | | | |
| | | | | | | | 230,333 | 333,303 | 1,000,010 | 1,007,51.0 | 1,123,203 | | | | | |
| SBVMWD/Big Bear/CLAWA (SOURCE: 2018 OWOW) | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND NORM | AL (AF) - Inclu | udes an additio | nal 10% Reliak | ility Margin | GPCD | | | | |
| Precipitation-Groundwater (AF) | 188,012 | 188,012 | 188,012 | 188,012 | 188,012 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 34,120 | 34,120 | 34,120 | 34,120 | 34,120 | | 250,027 | 260,542 | 270,746 | 281,697 | 289,820 | 294.06 | 292 | 289 | 287 | 281 |
| Imported SWP water (AF) | 76,179 | 76,460 | 76,593 | 76,861 | 76,629 | | ŕ | · | ŕ | ŕ | , | | | | | |
| Recycled water (AF) | 21,951 | 29,260 | 36,320 | 43,280 | 50,340 | | POPULATION | | | | | | | | | |
| Stormwater (AF) | 17507 | 17507 | 17507 | 17507 | 17507 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 337,769 | 345,359 | 352,552 | 359,780 | 366,608 | | 759,400 | 796,710 | 835,858 | 876,936 | 919,977 | | | | | |
| | | | | | | | | | | | | | | | | |
| MWA | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND NORM | AL (AF) | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 57,349 | 57,349 | 57,349 | 57,349 | 57,349 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | | | | | _ | | | | | | 404.000 | 259 | 241 | 225 | 210 | 199 |
| Imported SWP water (AF) | 0 | 0 | 0 | 0 | 0 | Urban | 109,566 | 114,386 | 120,279 | 126,364 | 131,900 | 259 | 271 | | | |
| 1 | 0 56,276 | 0 56,276 | 0 56,276 | 0 56,276 | 0 56,276 | Urban Ag | 109,566 35,600 | 114,386 32,400 | 120,279 29,200 | 126,364 26,000 | 131,900 22,800 | 259 | 241 | | | |
| Recycled Water (AF) | | 0 56,276 57,271 | 0 56,276 59,857 | 0 56,276 62,527 | 0 56,276 64,957 | | | | | | | 259 | 241 | | | |
| Recycled Water (AF) | 56,276 | | | | | | 35,600 | | | | | 259 | 241 | | | |
| Recycled Water (AF) | 56,276 55,156 | 57,271 | 59,857 | 62,527 | 64,957 | | 35,600 POPULATION | 32,400 | 29,200 | 26,000 | 22,800 | 259 | 241 | | | |
| Recycled Water (AF) | 56,276 55,156 | 57,271 | 59,857 | 62,527 | 64,957 | | 35,600 POPULATION 2020 | 32,400 2025 | 29,200 2030 | 26,000 2035 | 22,800 2040 | 259 | 241 | | | |
| Recycled Water (AF) Total (AF) | 56,276 55,156 168,781 2020 | 57,271 170,896 2025 | 59,857 173,482 2030 | 62,527 176,152 2035 | 64,957 178,582 2040 | | 35,600 POPULATION 2020 | 32,400 2025 543,264 | 29,200 2030 593,810 | 26,000 2035 646,490 | 22,800 2040 695,647 | GPCD | | | | |
| Recycled Water (AF) Total (AF) 29 Palms Precipitation-Groundwater (AF) | 56,276 55,156 168,781 | 57,271 170,896 | 59,857 173,482 | 62,527 176,152 | 64,957 178,582 | | 35,600 POPULATION 2020 499,967 | 32,400 2025 543,264 | 29,200 2030 593,810 2030 | 26,000 2035 | 22,800 2040 | | 2025 | 2030 | 2035 | 2040 |
| Recycled Water (AF) Total (AF) 29 Palms Precipitation-Groundwater (AF) | 56,276 55,156 168,781 2020 | 57,271 170,896 2025 | 59,857 173,482 2030 | 62,527 176,152 2035 | 64,957 178,582 2040 | | 35,600 POPULATION 2020 499,967 DEMAND NORM | 32,400 2025 543,264 AL (AF) | 29,200 2030 593,810 | 26,000 2035 646,490 | 22,800 2040 695,647 | GPCD | | | | 2040 170 |
| Recycled Water (AF) Total (AF) 29 Palms Precipitation-Groundwater (AF) Precipitation-Surface water (AF) Imported SWP water (AF) | 56,276 55,156 168,781 2020 6,995 | 57,271 170,896 2025 6,995 | 59,857 173,482 2030 6,995 | 62,527 176,152 2035 | 64,957 178,582 2040 | | 35,600 POPULATION 2020 499,967 DEMAND NORM 2020 4,736 | 32,400 2025 543,264 AL (AF) 2025 | 29,200 2030 593,810 2030 | 26,000 2035 646,490 2035 | 22,800 2040 695,647 2040 | GPCD 2020 | 2025 | 2030 | 2035 | |
| Recycled Water (AF) Total (AF) 29 Palms Precipitation-Groundwater (AF) Precipitation-Surface water (AF) Imported SWP water (AF) Recycled water (AF) | 56,276 55,156 168,781 2020 6,995 0 0 | 57,271 170,896 2025 6,995 0 0 | 59,857 173,482 2030 6,995 0 0 | 62,527 176,152 2035 | 64,957 178,582 2040 6,995 0 0 | | 35,600 POPULATION 2020 499,967 DEMAND NORM 2020 | 32,400 2025 543,264 AL (AF) 2025 | 29,200 2030 593,810 2030 5,862 | 26,000 2035 646,490 2035 6,424 | 22,800 2040 695,647 2040 6,987 | GPCD 2020 | 2025 | 2030 | 2035 | |
| Recycled Water (AF) Total (AF) 29 Palms Precipitation-Groundwater (AF) Precipitation-Surface water (AF) Imported SWP water (AF) | 56,276 55,156 168,781 2020 6,995 | 57,271 170,896 2025 6,995 | 59,857 173,482 2030 6,995 0 | 62,527 176,152 2035 | 64,957 178,582 2040 | | 35,600 POPULATION 2020 499,967 DEMAND NORM 2020 4,736 | 32,400 2025 543,264 AL (AF) 2025 | 29,200 2030 593,810 2030 | 26,000 2035 646,490 2035 | 22,800 2040 695,647 2040 | GPCD 2020 | 2025 | 2030 | 2035 | |

San Bernardino County Countywide Water Inventory - 2018 Update

| KEY | |
|-----------------------------------|---|
| Normal' | Refers to normal precipitation conditions |
| Single Dry' | Refers to the first year of drought conditions |
| Multiple Dry' | Refers to a three year period of drought conditions |
| GPCD, Gallons per Capita per Day | This is a benchmark used by the state to determine overall urban water consumption. State Bill x7-7 (2009) required water agencies to reduce GPCD within their service areas 20% by 2020. |
| AF, or Acre-feet | Acre-feet is a common measurement in the water industry. It is the amount of water needed to fill one acre with one foot of water. One acre-foot is equal to 325,851 gallons. |
| Imported SWP, State Water Project | The SWP is capital water conveyance project that delivers water from Northern California to the Central and Southern California. It provides water for 25 million people and approximately 750,000 acres of farmland. |
| | Refers to various groundwater storage programs that store water outside of an agency's service area. These waters are released during water shortages and directed to the appropriate agency. The Central Valley, particularly Kern County, has developed a large |
| Banked SWP | groundwater storage program to store SWP water for southern agencies. |
| Groundwater Storage | Refers to water that has been stored underground, usually within an agency's service area. This water is generally used as a reserve for times of drought. |
| Recycled Water | Wastewater that has been treated to tertiary level of treatment that is either discharged to a water body, reused within the service area, or used for recharging groundwater. |
| Duncinitation Conform Water | Defend to the average are controlled as a constrained by water with draw from a circle and draw the |
| Precipitation-Surface Water | Refers to the average amount of water that an agency can expect to withdraw from neighboring streams, lakes, or rivers in a normal year. Although based primarily on average precipitation, surface water is also constrained by water rights and drought. |
| Precipitation-Groundwater | Refers to the average amount of water expected to naturally recharge a groundwater basin in a normal year. This total is based on rainfall averages and measurements from groundwater basins. It is also referred to as the natural, or safe yield, of a groundwater basin. |
| | Stormwater is also precipitation, but is granted a special category because this water was previously unavailable to water agencies. Formerly, runoff from rain events that entered urban and suburban storm drains was directed to local waterways and bypassed catchment |
| Stormwater | areas. Now, water agencies are actively working to develop infrastructure and land use plans to capture this water and reuse within the service area. |
| CLAWA | Crestline-Lake Arrowhead Water Agency |
| IEUA | Inland Empire Utilities Agency |
| SBVMWD | San Bernardino Valley Municipal Water District |
| MWA | Mojave Water Agency |
| 29 Palms | Twentynine Palms Water District |
| LACSD | Lake Arrowhead Community Services District |
| RSWD | Running Springs Water District |



| SUMMARY-SUPPLY SINGLE DRY | | | | | | | SUMMARY-DEN | | | | | SUMMARY | Y-GPCD | | | |
|--|-------------------|-------------------|-------------------|---------------|-------------------|--------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|---------------|------|------|------|
| | 2020 | 2025 | 2030 | 2035 | 2040 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Groundwater (AF) | 406,316 | 406,320 | 406,325 | 406,401 | 407,021 | Urban Demand | 608,550 | 636,296 | 663,912 | 687,595 | 719,914 | 249 | 245 | 240 | 234 | 231 |
| Precipitation-Surface water (AF) | 22,583 | 22,579 | 22,574 | 22,569 | 22,569 | | | | | | | | | | | |
| Imported SWP water (AF) | 181,792 | 184,778 | 188,218 | 191,901 | 194,775 | | | | | | | | | | | |
| Recycled water (AF) | 118,943 | 134,188 | 143,834 | 153,464 | 162,954 | | SUMMARY-POI | PULATION | | | | | | | | |
| Stormwater (AF) | 13,907 | 13,907 | 13,907 | 13,907 | 13,907 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 743,541 | 761,772 | 774,858 | 788,242 | 801,226 | | 2,180,228 | ####### | 2,469,511 | 2,624,950 | 2,777,489 | | | | | |
| . , | · | | • | · | , | | , , | | , , | , , | | | | | | |
| | | | | | | | | | | | | | | | | |
| IEUA (Source: 2018 OWOW) | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND SING | LE DRY | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 131,097 | 131,097 | 131,097 | 131,097 | 131097 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 11,651 | 11,651 | 11,651 | 11,651 | 11651 | Urban | 203,390 | 218,006 | 231,373 | 239,844 | 260,613 | 203 | 204 | 205 | 200 | 207 |
| Imported SWP water (AF) | 69752 | 69752 | 69752 | 69752 | 69752 | | | , | | | | | | | | |
| Recycled water (AF) | 41,836 | 47,657 | 47,657 | 47,657 | 47657 | | | | | | | | | | | |
| Groundwater Storage (AF) | 41,030 | 47,037 | 77,037 | 47,037 | 47037 | | | | | | | | | | | |
| Stormwater (AF) | 6400 | 6400 | 6400 | 6400 | 6400 | | POPULATION | | | | | | | | | |
| | | | | | | | | 2025 | 2020 | 2025 | 2040 | | | | | |
| Total (AF) | 260,736 | 266,557 | 266,557 | 266,557 | 266,557 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| | | | | | | | 896,533 | 955,569 | 1,009,349 | 1,067,946 | 1,125,203 | | | | | |
| CRUMAND DIS DESCRIPTION AND CONTROL 2019 ON ONLY | 2020 | 2025 | 2020 | 2025 | 2040 | | DEMAND CINC | | In almala a an | - dditional 10 | NOC Deliebility Basse | in CDCD | | | | |
| SBVMWD/Big Bear/CLAWA (SOURCE: 2018 OWOW) | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | | % Reliability Marg | | 2025 | 2020 | 2025 | 2040 |
| Precipitation-Groundwater (AF) | 210,875 | 210,879 | 210,884 | 210,889 | 210,889 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 10,932 | 10,928 | 10,923 | 10,918 | 10,918 | | 254,785 | 265,677 | 276,613 | 288,321 | 296,914 | 299.66 | 298 | 296 | 294 | 288 |
| Imported SWP water (AF) | 76,179 | 76,460 | 76,593 | 76,861 | 76,629 | | | | | | | | | | | |
| Recycled water (AF) | 21,951 | 29,260 | 36,320 | 43,280 | 50,340 | | POPULATION | | | | | | | | | |
| Stormwater (AF) | 7,507 | 7,507 | 7,507 | 7,507 | 7,507 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 327,444 | 335,034 | 342,227 | 349,455 | 356,283 | | 759,400 | 796,710 | 835,858 | 876,936 | 919,977 | | | | | |
| | | | | | | | | | | | | | | | | |
| MWA | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND SING | | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 57,349 | 57,349 | 57,349 | 57,349 | 57,349 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 0 | 0 | 0 | 0 | | Urban | 109,566 | 114,386 | 120,279 | 126,364 | 131,900 | 259 | 241 | 225 | 210 | 199 |
| Imported SWP water (AF) | 9,878 | 9,878 | 9,878 | 9,878 | 9,878 | Ag | 35,600 | 32,400 | 29,200 | 26,000 | 22,800 | | | | | |
| Recycled water (AF) | 55,156 | 57,271 | 59,857 | 62,527 | 64,957 | | | | | | | | | | | |
| Banked SWP water (AF) | 25,983 | 28,688 | 31,995 | 35,410 | 38,516 | | POPULATION | | | | | | | | | |
| Total | 148,366 | 153,186 | 159,079 | 165,164 | 170,700 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| | | | | | | | 499,967 | 543,264 | 593,810 | 646,490 | 695,647 | | | | | |
| | | | | | | | | | | | | | | | | |
| 29 Palms | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND SING | LE DRY | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 6,995 | 6,995 | 6,995 | 7,066 | 7,686 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 0 | 0 | 0 | 0 | 0 | | 5,209 | 5,828 | 6,447 | 7,066 | 7,686 | 191 | 190 | 189 | 188 | 187 |
| Imported SWP water (AF) | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Recycled water (AF) | 0 | 0 | 0 | 0 | 0 | | POPULATION | | | | | | | | | |
| | | | | | • | | | | | | | | | | | |
| Banked SWP water (AF) | 0 | 0 | | 0 | 0 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Banked SWP water (AF) Total (AF) | 0 6,995 | 0 6,995 | 0 6,995 | 7 ,066 | 0 7,686 | | 2020 24,328 | 2025 27,411 | 2030 30,494 | 2035 33,578 | 2040 36,661 | | | | | |



| SUMMARY-MULTIPLE DRY YEAR | | | | | | | SUMMARY-DEMAND N | ULTIPLE DRY | | | | SUMMARY-G | iPCD . | | | |
|--|---------|-----------|-----------|-----------|-----------|--------------|--------------------|---|---|-------------------|---------------|-----------|--------|------|------|------|
| | 2020 | 2025 | 2030 | 2035 | 2040 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Groundwater-Precipitation (AF) | 406,316 | 406,320 | 406,325 | 406,330 | 406,560 | Urban Demand | 601,797 | 629,983 | 657,863 | 681,861 | 715,640 | 246 | 242 | 238 | 232 | 230 |
| Surface water-Precipitation (AF) | 22,583 | 22,579 | 22,574 | 22,569 | 22,569 | | , , , , , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,, | , , , , , , , | | | | | |
| Imported SWP water (AF) | 181,792 | 184,778 | 188,218 | 191,901 | 194,775 | | | | | | | | | | | |
| Recycled water (AF) | 118,943 | 134,188 | 143,834 | 153,464 | 162,954 | | SUMMARY-POPULATIO | N | | | | | | | | |
| Stormwater (AF) | 13,907 | 501,615 | 514,701 | 528,014 | 540,608 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 743,541 | 1,249,480 | 1,275,652 | 1,302,278 | 1,327,466 | | 2,180,228 | 2,322,954 | 2,469,511 | 2,624,950 | 2,777,489 | | | | | |
| rotal (All) | 743,341 | 1,243,400 | 1,273,032 | 1,302,270 | 1,327,400 | | 2,100,220 | 2,322,334 | 2,403,311 | 2,024,330 | 2,777,403 | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | А | F→Gal | 325851 | | | | | | | |
| IEUA (Source: 2018 OWOW) | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND MULTIPLE DR | Y | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 131,097 | 131,097 | 131,097 | 131,097 | 131097 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 11,651 | 11,651 | 11,651 | 11,651 | 11651 | Urban | 204,906 | 220,491 | 234,772 | 244,225 | 266,840 | 204 | 206 | 208 | 204 | 212 |
| Imported SWP water (AF) | 69752 | 69752 | 69752 | 69752 | 69752 | | | | | | | | | | | |
| Recycled water (AF) | 41,836 | 47,657 | 47,657 | 47,657 | 47657 | | | | | | | | | | | |
| Groundwater Storage (AF) | • | , | , | ŕ | | | POPULATION | | | | | | | | | |
| Stormwater (AF) | 6400 | 6400 | 6400 | 6400 | 6400 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 260,736 | 266,557 | 266,557 | 266,557 | 266,557 | | 896,533 | 955,569 | 1,009,349 | 1,067,946 | 1,125,203 | | | | | |
| | • | • | • | , | • | | , | , | , , | , , | , , | | | | | |
| SBVMWD/Big Bear/CLAWA (SOURCE: 2018 OW | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND MULTIPLE DR | Y (AF) - Include | s an additional : | 10% Reliability N | /largin | GPCD | | | | |
| Precipitation-Groundwater (AF) | 210,875 | 210,879 | 210,884 | 210,889 | 210,889 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 10,932 | 10,928 | 10,923 | 10,918 | 10,918 | | 246,829 | 257,228 | 267,552 | 278,630 | 286,875 | 290.30 | 288 | 286 | 284 | 279 |
| Imported SWP water (AF) | 76,179 | 76,460 | 76,593 | 76,861 | 76,629 | | | | | | | | | | | |
| Recycled water (AF) | 21,951 | 29,260 | 36,320 | 43,280 | 50,340 | | POPULATION | | | | | | | | | |
| Stormwater (AF) | 7,507 | 7,507 | 7,507 | 7,507 | 7,507 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 327,444 | 335,034 | 342,227 | 349,455 | 356,283 | | 759,400 | 796,710 | 835,858 | 876,936 | 919,977 | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| MWA | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND MULTIPLE DE | | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 57,349 | 57,349 | 57,349 | 57,349 | 57,349 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 0 | 0 | 0 | 0 | 0 | Urban-Dry | 109,566 | 114,386 | 120,279 | 126,364 | 131,900 | 259 | 241 | 225 | 210 | 199 |
| Imported SWP water (AF) | 29,634 | 29,634 | 29,634 | 29,634 | 29,634 | Ag | 35,600 | 32,400 | 29,200 | 26,000 | 22,800 | | | | | |
| Recycled water (AF) | 55,156 | 57,271 | 59,857 | 62,527 | 64,957 | | POPULATION | | | | | | | | | |
| Banked SWP water (AF) | 6,227 | 8,932 | 12,239 | 15,654 | 18,760 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 148,366 | 153,186 | 159,079 | 165,164 | 170,700 | | 499,967 | 543,264 | 593,810 | 646,490 | 695,647 | | | | | |
| | | | | | | | | ., | | | | | | | | |
| 29 Palms | 2020 | 2025 | 2030 | 2035 | 2040 | | DEMAND MULTIPLE DR | | | | | GPCD | | | | |
| Precipitation-Groundwater (AF) | 6,995 | 6,995 | 6,995 | 6,995 | 7,225 | | 2020 | 2025 | 2030 | 2035 | 2040 | 2020 | 2025 | 2030 | 2035 | 2040 |
| Precipitation-Surface water (AF) | 0 | 0 | 0 | 0 | 0 | | 4,896 | 5,478 | 6,060 | 6,642 | 7,225 | 180 | 178 | 177 | 177 | 176 |
| Imported SWP water (AF) | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| Recycled water (AF) | 0 | 0 | 0 | 0 | 0 | | POPULATION | | | | | | | | | |
| Banked SWP water (AF) | 0 | 0 | 0 | 0 | 0 | | 2020 | 2025 | 2030 | 2035 | 2040 | | | | | |
| Total (AF) | 6,995 | 6,995 | 6,995 | 6,995 | 7,225 | | 24,328 | 27,411 | 30,494 | 33,578 | 36,661 | | | | | |