

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Evergreen UWCD | | | | | | | | | |
|-------------------------------|----------------|----------|--|----------------|----------------|----------------|----------------|----------------|----------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Evergreen UWCD | Carrizo-Wilcox | Atascosa | 51,924 | 54,397 | 55,329 | 56,828 | 58,406 | 59,982 | 59,982 |
| Evergreen UWCD | Carrizo-Wilcox | Frio | 114,827 | 86,995 | 85,143 | 82,950 | 81,018 | 79,131 | 79,131 |
| Evergreen UWCD | Carrizo-Wilcox | Karnes | 693 | 758 | 843 | 931 | 1,001 | 1,043 | 1,043 |
| Evergreen UWCD | Carrizo-Wilcox | Wilson | 38,229 | 38,284 | 43,604 | 68,609 | 105,947 | 125,670 | 125,670 |
| Evergreen UWCD | Queen City | Atascosa | 4,070 | 4,525 | 4,537 | 4,495 | 4,390 | 4,285 | 4,285 |
| Evergreen UWCD | Queen City | Frio | 6,702 | 4,533 | 4,380 | 4,231 | 4,066 | 3,927 | 3,927 |
| Evergreen UWCD | Queen City | Wilson | 2,631 | 1,423 | 1,267 | 1,123 | 1,000 | 892 | 892 |
| Evergreen UWCD | Sparta | Atascosa | 1,218 | 1,187 | 1,043 | 998 | 961 | 932 | 932 |
| Evergreen UWCD | Sparta | Frio | 897 | 623 | 603 | 576 | 557 | 534 | 534 |
| Evergreen UWCD | Sparta | Wilson | 335 | 182 | 163 | 144 | 128 | 114 | 114 |
| Evergreen UWCD | Yegua-Jackson | Karnes | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 |
| Evergreen UWCD Totals | | | | | | | | | |
| Carrizo-Wilcox Aquifer | | | 205,673 | 180,434 | 184,919 | 209,318 | 246,372 | 265,826 | 265,826 |
| Queen City Aquifer | | | 13,403 | 10,481 | 10,184 | 9,849 | 9,456 | 9,104 | 9,104 |
| Sparta Aquifer | | | 2,450 | 1,992 | 1,809 | 1,718 | 1,646 | 1,580 | 1,580 |
| Yegua-Jackson Aquifer | | | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 | 2,013 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Gonzales County UWCD | | | | | | | | | |
|------------------------------------|----------------|----------|--|---------------|----------------|----------------|----------------|----------------|----------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Gonzales County UWCD | Carrizo-Wilcox | Caldwell | 468 | 9,472 | 16,401 | 25,510 | 30,087 | 30,087 | 30,087 |
| Gonzales County UWCD | Carrizo-Wilcox | Gonzales | 60,431 | 76,265 | 90,788 | 102,373 | 102,747 | 103,707 | 96,161 |
| Gonzales County UWCD | Queen City | Caldwell | 4,842 | 4,829 | 4,557 | 4,545 | 4,545 | 3,977 | 3,977 |
| Gonzales County UWCD | Queen City | Gonzales | 4,973 | 4,960 | 4,973 | 4,960 | 4,960 | 4,500 | 4,500 |
| Gonzales County UWCD | Sparta | Gonzales | 3,524 | 2,451 | 2,457 | 2,451 | 2,451 | 2,451 | 2,451 |
| Gonzales County UWCD | Yegua-Jackson | Gonzales | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 |
| Gonzales County UWCD Totals | | | | | | | | | |
| Carrizo-Wilcox Aquifer | | | 60,899 | 85,737 | 107,189 | 127,883 | 132,834 | 133,794 | 126,248 |
| Queen City Aquifer | | | 9,815 | 9,789 | 9,530 | 9,505 | 9,505 | 8,477 | 8,477 |
| Sparta Aquifer | | | 3,524 | 2,451 | 2,457 | 2,451 | 2,451 | 2,451 | 2,451 |
| Yegua-Jackson Aquifer | | | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 | 4,155 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Guadalupe County GCD | | | | | | | | | |
|-----------------------------|----------------|---------------|---|-------------|-------------|-------------|-------------|-------------|-------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Guadalupe County GCD | Carrizo-Wilcox | Guadalupe | 55,637 | 39,563 | 41,668 | 43,315 | 42,118 | 42,199 | 41,659 |
| Guadalupe County GCD | Queen City | Guadalupe | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| McMullen GCD | | | | | | | | | |
|---------------------|----------------|---------------|---|-------------|-------------|-------------|-------------|-------------|-------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| McMullen GCD | Carrizo-Wilcox | McMullen | 7,789 | 7,768 | 4,867 | 4,854 | 4,854 | 4,854 | 4,854 |
| McMullen GCD | Queen City | McMullen | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| McMullen GCD | Sparta | McMullen | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Medina County GCD | | | | | | | | | |
|--------------------------|----------------|---------------|---|-------------|-------------|-------------|-------------|-------------|-------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Medina County GCD | Carrizo-Wilcox | Medina | 2,635 | 2,628 | 2,635 | 2,628 | 2,628 | 2,628 | 2,628 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Plum Creek CD | | | | | | | | | |
|---------------|----------------|----------|--|--------|--------|--------|--------|--------|--------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Plum Creek CD | Carrizo-Wilcox | Caldwell | 17,673 | 15,366 | 16,335 | 16,965 | 15,562 | 19,509 | 19,468 |
| Plum Creek CD | Queen City | Caldwell | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Uvalde County UWCD | | | | | | | | | |
|---------------------------|----------------|---------------|---|-------------|-------------|-------------|-------------|-------------|-------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Uvalde County UWCD | Carrizo-Wilcox | Uvalde | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| Wintergarden GCD | | | | | | | | | |
|-------------------------------|----------------|---------------|---|---------------|---------------|---------------|---------------|---------------|---------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| Wintergarden GCD | Carrizo-Wilcox | Dimmit | 3,895 | 3,885 | 3,895 | 3,885 | 3,885 | 3,885 | 3,885 |
| Wintergarden GCD | Carrizo-Wilcox | La Salle | 6,554 | 6,536 | 6,554 | 6,536 | 6,536 | 6,536 | 6,536 |
| Wintergarden GCD | Carrizo-Wilcox | Zavala | 38,303 | 36,675 | 35,399 | 35,204 | 35,006 | 34,831 | 34,540 |
| Wintergarden GCD | Queen City | La Salle | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Wintergarden GCD | Sparta | La Salle | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| McMullen GCD Totals | | | | | | | | | |
| Carrizo-Wilcox Aquifer | | | 48,752 | 48,752 | 48,752 | 48,752 | 48,752 | 48,752 | 48,752 |
| Queen City Aquifer | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sparta Aquifer | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.

Groundwater Management Area (GMA) 13
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

| No District – County | | | | | | | | | |
|----------------------------------|----------------|---------------|---|---------------|---------------|---------------|---------------|---------------|---------------|
| GCD | Aquifer | County | Modeled Available Groundwater (acre-feet per year) | | | | | | |
| | | | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 |
| No District-County | Carrizo-Wilcox | Bexar | 69,727 | 68,451 | 68,928 | 68,739 | 67,653 | 67,849 | 67,849 |
| No District-County | Carrizo-Wilcox | Caldwell | 39 | 39 | 39 | 39 | 39 | 39 | 39 |
| No District-County | Carrizo-Wilcox | Gonzales | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| No District-County | Carrizo-Wilcox | Maverick | 547 | 545 | 547 | 545 | 545 | 276 | 276 |
| No District-County | Carrizo-Wilcox | Webb | 912 | 910 | 912 | 910 | 910 | 910 | 910 |
| No District-County | Yegua-Jackson | Gonzales | 573 | 573 | 573 | 573 | 573 | 573 | 573 |
| No District-County Totals | | | | | | | | | |
| Carrizo-Wilcox Aquifer | | | 71,225 | 71,225 | 71,225 | 71,225 | 71,225 | 71,225 | 71,225 |
| Yegua-Jackson Aquifer | | | 573 | 573 | 573 | 573 | 573 | 573 | 573 |

Values from [GAM Run 21-018 MAG: Modeled Available Groundwater for the Carrizo-Wilcox, Queen City, Sparta, and Yegua-Jackson aquifers in Groundwater Management Area 13](#)
 Total pumping split by model layers for the Carrizo-Wilcox Aquifer are included in Appendix A of GAM Run 21-018 MAG.