

Edwards Aquifer Regional Water Conservation Program – Directional Memo

Background

The Edwards Aquifer Regional Water Conservation Program (RWCP) is one of the activities of the Edwards Aquifer Habitat Conservation Plan to protect Spring Flow and stabilize the amount of water available to pumpers. To provide immediate protection to springflow, several large municipal permit holders volunteered to loan 10,000 acre feet of water through the use of initial commitment contracts. Secondly the program funding of \$19,730, 000 was designated to conserve 20,000 acre ft of water, half of which will be reserved in a trust to replace the borrowed water represented in the initial commitment contracts.

The primary goals of this program are to:

- 1) To maintain compliance with the Incidental Take Permit by replacing the 10,000 acre ft of borrowed water in the Edwards Aquifer (EA) groundwater (GW) trust as soon as possible and for the 15 years of the HCP and to help maintain spring flow in the Comal and San Marcos Springs.
- 2) To assist small and medium sized communities in developing and benefitting from a water conservation program which in turn helps them meet consumer needs in times of reduced water availability.
- 3) To encourage involvement by exempt well users in the HCP program and with other water conservation related programs within the Edwards Aquifer region.
- 4) To expand the population of water conservation conscious and educated landowners, businesses and other citizens in the Edwards Aquifer region.

Issues and Concerns Identified in 2013

The first year of implementation involved initial contact with several small and medium sized cities, but equally important, a contracting process was developed, and a fundamental flaw was corrected related to the measurement of conserved water in the program .

A review of the RWCP water conservation calculation methods revealed that the goals in the HCP were based on the traditional way of measuring water savings, (that being calculated over 10 years). The Springflow modeling in the HCP, however, calculated the impact of the savings based on a single year's savings. This created a funding dilemma whereby EAA staff chose to reduce the amount of money paid

per acre in order to be judicious managers of HCP funds, and to maintain compliance with the Incidental Take Permit (ITP).

Funding

Table 7.1 provides for \$19,730,000 to fund the RWCP for the entire 15 year term of the ITP. After subtracting the fees for the 5 year Texas AgriLife contract, remaining funds available for implementation of the program are \$18,730,000.

To determine the amount of funds available on a “dollars per acre-foot conserved” scenario, we divide the program funds by the number of acre-feet needed to maintain compliance.

$$\$18,730,000/20,000 \text{ ac-ft} = \mathbf{\$936/\text{ac-ft}}$$

Based on the formula shown above, the Edwards Aquifer Authority (EAA) is able to pay an AVERAGE of \$936/ac-ft to program participants to assist them in creating “new” water resulting from conservation activities, or to voluntarily reduce usage from existing EA sources. Each program will be evaluated on a case by case basis.

Challenges Finding Participating Communities

In the EA water market where water rights are generally sold for \$5500/acre ft with varying lease rates. For example, based on recent SARA data (personal communication with Julia Velez), leases can range from \$100/ac-ft for a single year up to \$140/ac-ft for a ten year lease.

Additionally, long term program water savings are only estimates. Some estimates are based on research data such as those associated with high efficiency, low-flow toilets and fixtures. Other estimates have much lower confidence levels, thus program participants must either trust the estimates or agree to reduce their permit incrementally over time as savings are realized.

Since execution of the contract with Texas AgriLife, 20 communities within the EAA jurisdictional boundary were identified and ranked based on their permitted amount and the Gallons Per Capita Per Day (GPCD). Of those 20 initial communities, 13 have been contacted to determine their willingness to participate in the program. Of those 13, six are not currently interested, City of Uvalde has an active contract, Universal

City's contract is in draft form and will be presented to the EAA Board during their April 8, 2014 meeting. Leon Valley has completed an assessment and a contract is pending. Discussions are pending with Medina County, City of Live Oak, City of Devine, and City of Converse.

Of the communities that are participating in the program, the amount of Edwards Aquifer water expected to be placed in the Groundwater (GW) Trust is making a contribution to the program, however, committed amounts are lower than initially expected. The City of Uvalde is expected to place approximately 160 acre feet in the GW Trust; the City of Universal City is expected to place approximately 160 acre feet of water in the GW Trust; and if a contract is executed, the City of Leon Valley will place approximately 160 acre feet in the GW Trust.

It is reasonable to assume that Texas AgriLife will contact and determine the willingness to participate in the program of the remaining communities during 2014. Based on current interest in the program, it is also safe to assume that there will be five or six communities willing to participate in the program. Assuming an average contribution to the GW Trust of 160 acre-feet, total commitments from these communities would be approximately 960 acre-feet. Under the current scenario, that will leave over 9,000 acre ft of water to be acquired for the GW Trust before the initial commitment contracts expire in 2023.

Limited Water Availability

There are two potential sources for placing "unused" water in the GW Trust: 1) Water that has been created due to increases in conservation efficiency; and 2) water that is "unpumped" by the permit holder. Created water developed with increasing efficiencies is driven by variables such as participation in the programs such as the RWCP, willingness to voluntarily reduce use based on estimated savings, and is generally difficult to estimate. With the high value of water on the EA market and limited amount that is available to fund water conservation based on the "decision" described earlier, it is obvious that the program has some challenges to overcome to reach goal.

An analysis of 2012 EAA Pumping data shows that, among Industrial Permit holders with greater than 100 ac-ft remaining unpumped, there is 12,991 ac-ft of Edwards Aquifer water available for placement in the GW Trust; further among Municipal Permit holders with greater than 100 ac-ft remaining of unpumped,

there is 20,701 ac-ft of Edwards Aquifer water for placement in the GW Trust (see attached spreadsheet for data table).

Diversification of Program Approach to RWCP

The RWCP offers three programming targets in addition to the first priority, the small and medium cities. They include exempt well pumpers, region wide institutions and the large cities. From the beginning it was expected that all four targeted groups would have to participate in order to achieve goal. The change in the way savings are funded and measured means that the programming in these areas will have to be given special attention to achieve the RWCP goals. In addition the RWCP is proposing to seek water conservation partnerships with other Regional entities and explore water sources that may not be clearly delineated as RWCP options in the HCP.

In light of the previous discussion, it is recommended that the RWCP look for additional opportunities to place EA water in the GW Trust. Some existing opportunities have been identified and are currently being pursued. Examples include large scale projects, non-municipal users (agricultural or industrial), use of non-EA sources such as wells developed in other aquifers, etc.

Currently EAA staff have had discussions with the San Antonio Zoo regarding a cost proposal to replace aging well pumps with Variable Frequency Drive pumps, capture stormwater and A/C condensate, and heat water in the winter months instead of pumping from the aquifer. These activities could save a potential 800 acre feet. Also, discussions have begun with CEMEX, a concrete plant, for the EAA to participate in a water recirculation/recycling program wherein a portion of the savings could be placed in the GW Trust.

Prior to diversifying the Program, these topics will be presented to the Regional Water Conservation Monitoring Group, and the Implementing Committee for feedback and approval.

New Program Elements

In order to stay in compliance with the ITP, this program must seek as many opportunities for water conservation and savings as feasible. HCP staff propose pursuing the following conservation opportunities:

- 1) The RWCP will contact the Joint Base San Antonio (JBSA) and establish communications in an effort to secure the remaining 1,600 acre-feet of initial commitments for the Groundwater Trust.
 - a. There is an existing executive order requiring conservation on the part of the government installations. Utilizing a public relations aspect, and involving EAA's Public Outreach and Communications staff (for access to local media), the RWCP will promote the concept of JBSA contributing water to the GW Trust for the protection and enhancement of the HCP Covered Species.
- 2) The RWCP identifies industrial/ commercial rebates as a program option. The RWCP will expand the search for reuse and industrial technology opportunities in the Region.
 - a. The RWCP will seek out potential participants to develop the water saving technological change.
 - b. When appropriate, the RWCP will provide seminars to industry leaders to inform them of the RWCP and describe the opportunities that exist.
- 3) The RWCP includes a list of services designed to help communities address their lost water issues. To expand this service the RWCP will develop the internal capability to assist communities that need a preliminary lost water analysis and do not have the resources to pay for the service.
 - a. If presence of significant leaks are identified, the RWCP will coordinate with SAWS or other resources as per the HCP to locate and quantify leaking infrastructure. Once complete, the RWCP will provide conceptual level cost estimates to the municipality to repair the leaks.
 - b. If agreeable to placing 50% of the water conserved by repairing the leaking infrastructure, and the costs are justifiable in terms of program goals, EAA will develop a contract with the municipality to assist in funding all or part of the leak repair.
- 4) The RWCP will identify all potential non-Edwards Aquifer water sources during the course of the Community Assessment and find opportunities for acquiring and using alternate water sources in lieu of Edwards Aquifer water. If, during the course of the Assessment, an alternate water source seems very feasible, the RWCP will develop conceptual level designs and cost estimates for well acquisition and incorporation into the existing water transmission system. This approach will not be limited to municipalities but may incorporate industry as well.
- 5) The RWCP will seek appropriate partners and organize a reuse program in a designated geographic area with the Edwards Region to promote the large-scale use of treated effluent,

greywater, rainwater catchment, and AC condensate. The effort will be staffed partially or entirely with Texas AgriLife personnel as per the HCP..

- 6) The RWCP will work with communities and their existing environmental groups (i.e. Parks Board) to develop a water conservation program that includes stakeholder support.
- 7) The RWCP will contact the Cities of New Braunfels, San Antonio, and San Marcos to discuss opportunities for low-flow, high efficiency plumbing distribution, cost sharing in treated effluent projects, etc.
- 8) The RWCP will seek opportunities to assist communities in accessing Texas Water Development Board funding such as Proposition 6 for opportunities for EAA to participate in cost sharing in exchange for water savings being placed in the GW Trust.
- 9) Future community assessment will include language that summarizes the tasks described above. Recommendations will include conceptual level cost estimates and conceptual level design if appropriate. Future assessments will contain a map of the service area, and all existing permitted municipal or industrial well locations (including owner, aquifer, and permitted use).

Next Steps

1. Since an increase in program funds are unlikely, a diversified approach in the program is recommended to find previously “un-considered” opportunities for GW Trust water.
2. Prior to implementing the proposed changes, the Implementing Committee must first give approval.
3. An amendment to Texas AgriLife’s existing contract is necessary to fund and/or implement the recommended changes.
4. Finally, the EAA Board of Directors must approve any amendment to the Contract between the EAA and Texas AgriLife.

Industrial Permit Holders

| Use | Pool Name | Entity Name | Pumped YTD | 2012 Authorization | 2012 CPM Reduction | 2012 Reduced Authorization | 2012 Compliance |
|------------|-------------|--|------------|--------------------|--------------------|----------------------------|-----------------|
| Industrial | San Antonio | San Antonio Water System - Formerly Bexar Metrc | 24,755.988 | 35,585.484 | 0.217 | 27,863.434 | 3,107.446 |
| Industrial | San Antonio | City of San Antonio - CPS | 161.906 | 3,064.094 | 0.217 | 2,399.186 | 2,237.280 |
| Industrial | San Antonio | Flying W Properties, Ltd. | 783.326 | 3,411.245 | 0.217 | 2,671.005 | 1,887.679 |
| Industrial | San Antonio | Cemex Construction Materials Pacific, LLC | 489.030 | 2,288.225 | 0.217 | 1,791.680 | 1,302.650 |
| Industrial | San Antonio | Southwest Research Institute | 361.944 | 1,210.000 | 0.217 | 947.430 | 585.486 |
| Industrial | San Antonio | Dean Word Company, Ltd. | 0.000 | 658.731 | 0.217 | 515.786 | 515.786 |
| Industrial | San Antonio | SFD/Medio Creek Land Partnership, LTD. | 0.000 | 500.000 | 0.217 | 391.500 | 391.500 |
| Industrial | San Antonio | Alamo Concrete Products Company | 476.521 | 1,036.416 | 0.217 | 811.514 | 334.993 |
| Industrial | San Antonio | Cemex USA Cement of Texas, L.P. | 466.800 | 933.974 | 0.217 | 731.302 | 264.502 |
| Industrial | San Antonio | Lone Star Growers L.P., a Delaware limited partner | 719.551 | 1,234.170 | 0.217 | 966.355 | 246.804 |
| Industrial | San Antonio | Uptmore Family Limited Partnership | 2.476 | 275.000 | 0.217 | 215.325 | 212.849 |
| Industrial | San Antonio | Acres, Agua & Ag Ltd. | 0.000 | 257.836 | 0.217 | 201.886 | 201.886 |
| Industrial | San Antonio | Alamo Cement Company | 182.809 | 489.000 | 0.217 | 382.887 | 200.078 |
| Industrial | San Antonio | Tim D. Word, Trustee | 0.000 | 193.440 | 0.217 | 151.464 | 151.464 |
| Industrial | San Antonio | Fred W. Middleton, Margaret Middleton Hammon | 14.733 | 211.603 | 0.217 | 165.685 | 150.952 |
| Industrial | San Antonio | SA Real Estate, LLLP | 642.679 | 999.000 | 0.217 | 782.217 | 139.538 |
| Industrial | Uvalde | Uvalde Concrete dba Southwest Aggregates Inc. | 80.895 | 259.119 | 0.169 | 215.328 | 134.433 |
| Industrial | San Antonio | Southwest Independent School District | 128.348 | 333.447 | 0.217 | 261.089 | 132.741 |
| Industrial | San Antonio | San Antonio Resort Limited Partners, L.P. | 433.769 | 723.467 | 0.217 | 566.475 | 132.706 |
| Industrial | San Antonio | Texas State University | 406.593 | 666.809 | 0.217 | 522.111 | 115.518 |
| Industrial | San Antonio | SCI Texas Funeral Services, Inc. dba Sunset Memor | 64.760 | 226.585 | 0.217 | 177.416 | 112.656 |
| Industrial | San Antonio | Texas State University | 857.101 | 1,237.525 | 0.217 | 968.982 | 111.881 |
| Industrial | San Antonio | Sea World of Texas, Inc. | 507.336 | 786.991 | 0.217 | 616.214 | 108.878 |
| Industrial | San Antonio | Houston H. Harte and wife, Carolyn Harte | 199.153 | 393.133 | 0.217 | 307.823 | 108.670 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 3,097.228 | 4,087.000 | 0.217 | 3,200.121 | 102.893 |
| Industrial | San Antonio | Capitol Aggregates, Inc. | 185.216 | 357.088 | 0.217 | 279.600 | 94.384 |
| Industrial | San Antonio | Meredith Aldridge and David Aldridge | 0.000 | 117.000 | 0.217 | 91.611 | 91.611 |
| Industrial | San Antonio | Waste Management of Texas, Inc./Covel Gardens I | 19.963 | 142.000 | 0.217 | 111.186 | 91.223 |
| Industrial | San Antonio | The Melton Company | 22.588 | 145.022 | 0.217 | 113.552 | 90.964 |
| Industrial | San Antonio | WSG Club at Sonterra IV, L.P. | 148.534 | 300.000 | 0.217 | 234.900 | 86.366 |

Industrial Permit Holders

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|------------|-------------|---|-----------|-----------|-------|-----------|--------|
| Industrial | San Antonio | United Services Automobile Association (USAA) | 84.348 | 216.000 | 0.217 | 169.128 | 84.780 |
| Industrial | San Antonio | Pate-Chen Investments, LLC d/b/a Northcliffe Golf | 0.000 | 100.000 | 0.217 | 78.300 | 78.300 |
| Industrial | San Antonio | Texas State University | 0.154 | 97.546 | 0.217 | 76.379 | 76.225 |
| Industrial | San Antonio | City of Live Oak Economic Development Corporatic | 0.000 | 93.000 | 0.217 | 72.819 | 72.819 |
| Industrial | Uvalde | Hartung Brothers, Inc. | 4.204 | 91.841 | 0.169 | 76.320 | 72.116 |
| Industrial | San Antonio | W. Michael Humphreys and Candace P. Humphrey | 23.536 | 120.000 | 0.217 | 93.960 | 70.424 |
| Industrial | San Antonio | Retama Partners, Ltd. | 82.065 | 186.000 | 0.217 | 145.638 | 63.573 |
| Industrial | San Antonio | 13095 Ltd., a Texas Limited Partnership | 0.000 | 80.000 | 0.217 | 62.640 | 62.640 |
| Industrial | San Antonio | Division Laundry & Cleaners, Inc. | 72.830 | 172.119 | 0.217 | 134.769 | 61.939 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 1,799.964 | 2,375.000 | 0.217 | 1,859.625 | 59.661 |
| Industrial | San Antonio | San Antonio Packing Company | 9.053 | 87.572 | 0.217 | 68.569 | 59.516 |
| Industrial | San Antonio | Sophora Ltd d/b/a Los Patios | 12.606 | 87.884 | 0.217 | 68.813 | 56.207 |
| Industrial | San Antonio | Sophora Ltd d/b/a Los Patios | 12.606 | 87.884 | 0.217 | 68.813 | 56.207 |
| Industrial | San Antonio | Alamo City Youth Soccer Organization | 77.617 | 166.000 | 0.217 | 129.978 | 52.361 |
| Industrial | San Antonio | San Antonio Country Club, Incorporated | 9.012 | 76.000 | 0.217 | 59.508 | 50.496 |
| Industrial | San Antonio | Texas Biomedical Research Institute | 141.104 | 242.176 | 0.217 | 189.624 | 48.520 |
| Industrial | San Antonio | North East Independent School District | 0.000 | 60.582 | 0.217 | 47.436 | 47.436 |
| Industrial | San Antonio | Santa Rosa Medical Center | 27.545 | 93.452 | 0.217 | 73.173 | 45.628 |
| Industrial | San Antonio | United Services Automobile Association (USAA) | 92.031 | 175.255 | 0.217 | 137.225 | 45.194 |
| Industrial | San Antonio | Hunter and Kita Schuehle | 0.000 | 54.253 | 0.217 | 42.480 | 42.480 |
| Industrial | San Antonio | Scott Petty, Jr., Joan Petty,Susan P. Arnim, Scott J. | 0.000 | 53.000 | 0.217 | 41.499 | 41.499 |
| Industrial | San Antonio | Union Stock Yards San Antonio, Inc. | 0.000 | 52.819 | 0.217 | 41.357 | 41.357 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 18.201 | 75.651 | 0.217 | 59.235 | 41.034 |
| Industrial | San Antonio | The Army Retirement Residence Supporting Found | 27.314 | 87.000 | 0.217 | 68.121 | 40.807 |
| Industrial | San Antonio | C.H. Guenther & Son, Inc. dba Pioneer Flour Mills | 4.456 | 56.555 | 0.217 | 44.283 | 39.827 |
| Industrial | San Antonio | Myrtle LaVerne Weir Fischer | 0.529 | 46.591 | 0.217 | 36.481 | 35.952 |
| Industrial | San Antonio | L&H Leasing Co., Ltd., a Texas limited partnership | 531.618 | 720.336 | 0.217 | 564.023 | 32.405 |
| Industrial | San Antonio | Bad Schloss, Inc. | 0.000 | 40.970 | 0.217 | 32.080 | 32.080 |
| Industrial | San Antonio | Intertek Caleb Brett U.S.A., Inc. | 56.543 | 111.107 | 0.217 | 86.997 | 30.454 |
| Industrial | Uvalde | Vulcan Construction Materials, L.P. | 12.771 | 50.457 | 0.169 | 41.930 | 29.159 |
| Industrial | San Antonio | Sisters of Charity of the Incarnate Word | 0.000 | 37.161 | 0.217 | 29.097 | 29.097 |
| Industrial | San Antonio | St. Anthony's Catholic High School (Texas), Inc. | 7.434 | 46.278 | 0.217 | 36.236 | 28.802 |
| Industrial | San Antonio | Babcock Road 165, Ltd | 10.761 | 50.000 | 0.217 | 39.150 | 28.389 |
| Industrial | San Antonio | WSG Silverhorn IV, LP, a Delaware limited partners | 185.057 | 272.000 | 0.217 | 212.976 | 27.919 |
| Industrial | San Antonio | Lambeth Building Company | 0.580 | 34.558 | 0.217 | 27.059 | 26.479 |
| Industrial | San Antonio | Gene J. Sirizzotti and Dianne Sirizzotti | 5.484 | 40.000 | 0.217 | 31.320 | 25.836 |
| Industrial | San Antonio | Napco Precast LLC | 0.000 | 32.599 | 0.217 | 25.525 | 25.525 |
| Industrial | San Antonio | San Marcos Baptist Academy | 60.730 | 110.026 | 0.217 | 86.150 | 25.420 |
| Industrial | San Antonio | Apartment REIT Hidden Lakes, LP | 6.332 | 40.000 | 0.217 | 31.320 | 24.988 |
| Industrial | San Antonio | Medina Valley Independent School District | 50.323 | 95.461 | 0.217 | 74.746 | 24.423 |

Industrial Permit Holders

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|------------|-------------|---|---------|---------|-------|---------|--------|
| Industrial | Uvalde | Briscoe Ranch, Inc. and Archie A. McFadin, Jr. | 1.928 | 30.178 | 0.169 | 25.078 | 23.150 |
| Industrial | San Antonio | Archbishop of San Antonio- Holy Cross Cemetery | 13.067 | 45.000 | 0.217 | 35.235 | 22.168 |
| Industrial | San Antonio | Houston Fruitland Inc. | 37.177 | 75.700 | 0.217 | 59.273 | 22.096 |
| Industrial | San Antonio | Edgewater Homeowners Association, Inc., a Texas | 25.122 | 60.000 | 0.217 | 46.980 | 21.858 |
| Industrial | San Antonio | William E. Schultz, Jr. and wife, Pamela M. Schultz | 5.970 | 33.850 | 0.217 | 26.505 | 20.535 |
| Industrial | San Antonio | Sports America, S.A., Ltd., d/b/a Gunn Sports Park | 18.625 | 50.000 | 0.217 | 39.150 | 20.525 |
| Industrial | San Antonio | Hondo Ranch Properties, LLC | 114.998 | 173.000 | 0.217 | 135.459 | 20.461 |
| Industrial | San Antonio | John B. Sanfilippo & Son, Inc. | 27.676 | 59.418 | 0.217 | 46.524 | 18.848 |
| Industrial | San Antonio | City of San Antonio - Parks and Rec (Tobin site) | 5.109 | 30.000 | 0.217 | 23.490 | 18.381 |
| Industrial | San Antonio | Baptist Child & Family Services | 6.121 | 30.000 | 0.217 | 23.490 | 17.369 |
| Industrial | San Antonio | Northern Hills Management Corp. | 139.355 | 200.000 | 0.217 | 156.600 | 17.245 |
| Industrial | San Antonio | Joe Caruso Golf, Inc. | 3.956 | 27.000 | 0.217 | 21.141 | 17.185 |
| Industrial | San Antonio | Alamo Concrete Products Company | 9.471 | 33.625 | 0.217 | 26.328 | 16.857 |
| Industrial | San Antonio | Petty Group, LLP | 0.000 | 21.286 | 0.217 | 16.667 | 16.667 |
| Industrial | San Antonio | Alamo Concrete Products Company | 9.996 | 33.290 | 0.217 | 26.066 | 16.070 |
| Industrial | San Antonio | Kiolbassa Provision Co., Inc. | 2.788 | 24.039 | 0.217 | 18.823 | 16.035 |
| Industrial | San Antonio | The Golf Clubs of Texas, LLC. | 215.092 | 295.000 | 0.217 | 230.985 | 15.893 |
| Industrial | San Antonio | Melvin Nolte, Jr. | 0.000 | 20.000 | 0.217 | 15.660 | 15.660 |
| Industrial | San Antonio | River City Community Church | 0.000 | 20.000 | 0.217 | 15.660 | 15.660 |
| Industrial | San Antonio | Sunshine Industries | 117.761 | 170.295 | 0.217 | 133.341 | 15.580 |
| Industrial | San Antonio | Scott Petty, Jr. | 0.000 | 19.714 | 0.217 | 15.436 | 15.436 |
| Industrial | San Antonio | M.G. Building Materials, Inc. | 5.706 | 27.000 | 0.217 | 21.141 | 15.435 |
| Industrial | Uvalde | Tejas Ice Company, Inc. | 0.000 | 18.131 | 0.169 | 15.067 | 15.067 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 11.652 | 33.664 | 0.217 | 26.359 | 14.707 |
| Industrial | San Antonio | Williams Brothers Construction Co., Inc. | 1.353 | 20.000 | 0.217 | 15.660 | 14.307 |
| Industrial | San Antonio | Brauntex Materials Inc. | 11.009 | 32.040 | 0.217 | 25.087 | 14.078 |
| Industrial | San Antonio | Mark A. Miller, Trustee and Lisa R. Miller, Trustee | 57.999 | 91.402 | 0.217 | 71.568 | 13.569 |
| Industrial | San Antonio | Greater Helotes Little League | 0.904 | 15.833 | 0.217 | 12.397 | 11.493 |
| Industrial | San Antonio | Vulcan Construction Materials, L.P. | 2.770 | 18.099 | 0.217 | 14.172 | 11.402 |
| Industrial | San Antonio | Wilkins Texas Corporation | 162.186 | 221.544 | 0.217 | 173.469 | 11.283 |
| Industrial | San Antonio | Archbishop of San Antonio-San Fernando Cemeter | 12.626 | 30.000 | 0.217 | 23.490 | 10.864 |
| Industrial | San Antonio | North East Independent School District | 2.062 | 16.461 | 0.217 | 12.889 | 10.827 |
| Industrial | San Antonio | Dr. Dale Wood and wife, Mertie Wood | 34.239 | 57.286 | 0.217 | 44.855 | 10.616 |
| Industrial | San Antonio | Lattimore Ready Mix, LLC dba Lattimore Materials | 28.605 | 50.000 | 0.217 | 39.150 | 10.545 |
| Industrial | San Antonio | Tejas Valley, Inc. | 8.646 | 24.254 | 0.217 | 18.991 | 10.345 |
| Industrial | San Antonio | TT-The Heritage, Ltd. | 3.901 | 18.000 | 0.217 | 14.094 | 10.193 |
| Industrial | San Antonio | Heidelberg Lodges, Ltd. | 1.917 | 15.000 | 0.217 | 11.745 | 9.828 |
| Industrial | San Antonio | Windcrest Golf Club, Inc. | 50.625 | 77.126 | 0.217 | 60.390 | 9.765 |
| Industrial | San Antonio | Joseph E. Van Hecke and wife, Laurine Van Hecke | 9.892 | 25.000 | 0.217 | 19.575 | 9.683 |
| Industrial | San Antonio | Our Lady of the Lake Univ. | 51.690 | 78.039 | 0.217 | 61.105 | 9.415 |
| Industrial | San Antonio | Blazo Real Estate Partners, Ltd. | 0.541 | 11.951 | 0.217 | 9.358 | 8.817 |
| Industrial | San Antonio | Jack Bernal | 0.000 | 11.000 | 0.217 | 8.613 | 8.613 |
| Industrial | San Antonio | Milberger Landscaping, Inc. | 24.691 | 42.484 | 0.217 | 33.265 | 8.574 |

Industrial Permit Holders

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|------------|-------------|---|---------|---------|-------|---------|-------|
| Industrial | San Antonio | North East Independent School District | 0.001 | 10.275 | 0.217 | 8.045 | 8.044 |
| Industrial | San Antonio | Bexar County Hospital District | 0.000 | 10.000 | 0.217 | 7.830 | 7.830 |
| Industrial | San Antonio | Electron Acquisitions, LLC | 0.000 | 10.000 | 0.217 | 7.830 | 7.830 |
| Industrial | San Antonio | Methodist Specialty & Transplant Hospital | 0.235 | 10.000 | 0.217 | 7.830 | 7.595 |
| Industrial | San Antonio | Timothy Moravits and Jeri Moravits | 0.238 | 10.000 | 0.217 | 7.830 | 7.592 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 0.000 | 9.500 | 0.217 | 7.439 | 7.439 |
| Industrial | San Antonio | Bracken Industrial Park Owners Assoc. Inc. | 3.500 | 13.967 | 0.217 | 10.936 | 7.436 |
| Industrial | San Antonio | St. Mary's University of San Antonio, Texas | 36.085 | 55.556 | 0.217 | 43.500 | 7.415 |
| Industrial | San Antonio | Keith Zars Pools, Ltd. | 4.849 | 15.000 | 0.217 | 11.745 | 6.896 |
| Industrial | San Antonio | Newell Commercial Properties, LP | 0.000 | 8.507 | 0.217 | 6.661 | 6.661 |
| Industrial | San Antonio | Chrismari, Inc. | 118.564 | 159.738 | 0.217 | 125.075 | 6.511 |
| Industrial | Uvalde | Robert B. Nunley, Jr. and Richard H. Nunley | 19.985 | 31.791 | 0.169 | 26.418 | 6.433 |
| Industrial | San Antonio | Rio Perla Properties, L.P., a Texas limited partnersf | 0.000 | 7.741 | 0.217 | 6.061 | 6.061 |
| Industrial | Uvalde | JEEBE, LLC | 0.000 | 7.176 | 0.169 | 5.963 | 5.963 |
| Industrial | San Antonio | Rochelle Golf Club, Inc. | 53.138 | 75.000 | 0.217 | 58.725 | 5.587 |
| Industrial | San Antonio | TXI Operations, L.P. | 200.355 | 262.730 | 0.217 | 205.718 | 5.363 |
| Industrial | San Antonio | Dean Word Company, Ltd. | 1.445 | 8.378 | 0.217 | 6.560 | 5.115 |
| Industrial | San Antonio | UC 2, LTD | 0.000 | 6.378 | 0.217 | 4.994 | 4.994 |
| Industrial | San Antonio | Artesia Springs, LLC | 8.828 | 17.506 | 0.217 | 13.707 | 4.879 |
| Industrial | San Antonio | Episcopal Church Corporation in West Texas | 3.103 | 9.824 | 0.217 | 7.692 | 4.589 |
| Industrial | San Antonio | National Skeet Shooting Association | 10.738 | 19.500 | 0.217 | 15.269 | 4.531 |
| Industrial | San Antonio | George Ray Braun dba Auge Building Co. | 0.007 | 5.590 | 0.217 | 4.377 | 4.370 |
| Industrial | San Antonio | Towne Lake Garden Association, Inc. | 19.557 | 30.000 | 0.217 | 23.490 | 3.933 |
| Industrial | San Antonio | RMR Carper's Creek, LTD., a Texas limited partners | 0.000 | 5.000 | 0.217 | 3.915 | 3.915 |
| Industrial | San Antonio | Alamo Team Properties, LLC | 0.000 | 5.000 | 0.217 | 3.915 | 3.915 |
| Industrial | San Antonio | Amazing Grace Lutheran Church | 0.043 | 5.000 | 0.217 | 3.915 | 3.872 |
| Industrial | San Antonio | Oakwell Farms Homeowners Association | 3.322 | 9.169 | 0.217 | 7.179 | 3.857 |
| Industrial | San Antonio | Andrea Sanger | 7.352 | 14.251 | 0.217 | 11.159 | 3.807 |
| Industrial | San Antonio | Ingram Readymix San Antonio Number One, Ltd. | 19.696 | 30.000 | 0.217 | 23.490 | 3.794 |
| Industrial | San Antonio | Richard Heller & Assoc. LLC | 0.194 | 5.000 | 0.217 | 3.915 | 3.721 |
| Industrial | Uvalde | J.E. Willingham IV and M.K. Chandler | 1.273 | 5.984 | 0.169 | 4.973 | 3.700 |
| Industrial | San Antonio | Beck Readymix Concrete Company | 20.641 | 31.066 | 0.217 | 24.325 | 3.684 |
| Industrial | San Antonio | Alamo Garden, Inc., a Texas corporation | 0.295 | 5.000 | 0.217 | 3.915 | 3.620 |
| Industrial | San Antonio | William R. Long | 0.327 | 5.000 | 0.217 | 3.915 | 3.588 |
| Industrial | San Antonio | Roy Q. Heath | 0.390 | 5.000 | 0.217 | 3.915 | 3.525 |
| Industrial | San Antonio | University of the Incarnate Word | 1.251 | 6.000 | 0.217 | 4.698 | 3.447 |
| Industrial | San Antonio | Devin "Buck" D. and Cyrena C. Benson | 0.000 | 4.250 | 0.217 | 3.328 | 3.328 |

Industrial Permit Holders

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|------------|-------------|--|---------|---------|-------|---------|-------|
| Industrial | San Antonio | Antique Rose Emporium | 4.506 | 10.000 | 0.217 | 7.830 | 3.324 |
| Industrial | San Antonio | Grace E. Rollins | 0.720 | 5.000 | 0.217 | 3.915 | 3.195 |
| Industrial | San Antonio | Alamo Area Council - Boy Scouts of America | 4.718 | 10.000 | 0.217 | 7.830 | 3.112 |
| Industrial | Uvalde | DLTS Packing LLC | 0.212 | 4.000 | 0.169 | 3.324 | 3.112 |
| Industrial | San Antonio | Lomas Construction, Inc. | 0.000 | 3.000 | 0 | 3.000 | 3.000 |
| Industrial | San Antonio | Randall K. and Sue Hoover | 0.000 | 3.000 | 0 | 3.000 | 3.000 |
| Industrial | San Antonio | Traders Village, Ltd. and J.C. Pace, Ltd. | 0.000 | 3.000 | 0 | 3.000 | 3.000 |
| Industrial | San Antonio | Coker United Methodist Church | 0.135 | 4.000 | 0.217 | 3.132 | 2.997 |
| Industrial | San Antonio | Debra King-Smith, Taunya G. Murphy, Kandee J.Wi | 0.112 | 3.000 | 0 | 3.000 | 2.888 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 1.045 | 5.000 | 0.217 | 3.915 | 2.870 |
| Industrial | San Antonio | IBG Enterprises LLC | 11.694 | 18.553 | 0.217 | 14.527 | 2.833 |
| Industrial | San Antonio | Bohls Bearing Limited Partnership | 0.000 | 3.250 | 0.217 | 2.545 | 2.545 |
| Industrial | San Antonio | Christ Our King Anglican Church | 0.486 | 3.000 | 0 | 3.000 | 2.514 |
| Industrial | San Antonio | Briggs Ranch Golf Club, L.L.C. | 316.357 | 407.000 | 0.217 | 318.681 | 2.324 |
| Industrial | San Antonio | New Fountain United Methodist Church Board of T | 0.845 | 4.000 | 0.217 | 3.132 | 2.287 |
| Industrial | San Antonio | Stanley G. Winchester | 1.011 | 4.203 | 0.217 | 3.291 | 2.280 |
| Industrial | San Antonio | Robert D. Koltz and Sandora J. Koltz | 18.935 | 27.000 | 0.217 | 21.141 | 2.206 |
| Industrial | San Antonio | Robert L. Cooper | 0.577 | 2.779 | 0 | 2.779 | 2.202 |
| Industrial | San Antonio | Tejas Trust Partnership | 0.828 | 3.000 | 0 | 3.000 | 2.172 |
| Industrial | Uvalde | Driskill Feedyard, Inc. | 12.679 | 17.752 | 0.169 | 14.752 | 2.073 |
| Industrial | San Antonio | Quarter Moon Properties, L.L.C. | 1.866 | 5.000 | 0.217 | 3.915 | 2.049 |
| Industrial | San Antonio | Alamo Garden, Inc., a Texas corporation | 0.000 | 2.000 | 0 | 2.000 | 2.000 |
| Industrial | San Antonio | Exxon Mobil Corporation | 0.000 | 2.000 | 0 | 2.000 | 2.000 |
| Industrial | San Antonio | City of San Antonio | 1.037 | 2.990 | 0 | 2.990 | 1.953 |
| Industrial | San Antonio | Pierce Sitework, LLC | 1.118 | 3.000 | 0 | 3.000 | 1.882 |
| Industrial | San Antonio | Gilbert A. Barrera and wife Eloisa F. Barrera, and D | 0.126 | 2.000 | 0 | 2.000 | 1.874 |
| Industrial | San Antonio | Richardo Q. Venegas and Olga Venegas | 0.159 | 2.000 | 0 | 2.000 | 1.841 |
| Industrial | San Antonio | Allan B. Black and Barbara Black | 0.166 | 2.000 | 0 | 2.000 | 1.834 |
| Industrial | San Antonio | AAG Center L.L.C., a Texas limited liability company | 0.181 | 2.000 | 0 | 2.000 | 1.819 |
| Industrial | San Antonio | Texas Cox Partnership, Ltd. | 0.872 | 2.666 | 0 | 2.666 | 1.794 |
| Industrial | San Antonio | Alamo Concrete Products Company | 0.000 | 1.669 | 0 | 1.669 | 1.669 |
| Industrial | San Antonio | Russell Bros. Cattle Co. | 177.149 | 228.321 | 0.217 | 178.775 | 1.626 |
| Industrial | San Antonio | Jackie Cones | 1.587 | 4.000 | 0.217 | 3.132 | 1.545 |
| Industrial | San Antonio | Azzos Abdoh | 1.474 | 3.000 | 0 | 3.000 | 1.526 |
| Industrial | San Antonio | Capitol Aggregates, Inc. | 1.870 | 4.275 | 0.217 | 3.347 | 1.477 |
| Industrial | San Antonio | Country Estates Recreational Association, Inc. | 1.605 | 3.000 | 0 | 3.000 | 1.395 |
| Industrial | San Antonio | Calab Inc. | 1.777 | 4.000 | 0.217 | 3.132 | 1.355 |
| Industrial | San Antonio | Mort Roszell Company, Inc. | 6.212 | 9.662 | 0.217 | 7.565 | 1.353 |
| Industrial | San Antonio | Young Men's Christian Association of San Antonio | 11.250 | 16.000 | 0.217 | 12.528 | 1.278 |
| Industrial | San Antonio | John R. Delgado | 10.860 | 15.500 | 0.217 | 12.137 | 1.277 |
| Industrial | San Antonio | Tycor, Inc. | 2.642 | 5.000 | 0.217 | 3.915 | 1.273 |
| Industrial | San Antonio | Old Ranch Rd Holding Company, a Texas corporation | 0.254 | 1.500 | 0 | 1.500 | 1.246 |
| Industrial | San Antonio | Bill Hinds | 1.836 | 3.000 | 0 | 3.000 | 1.164 |

Industrial Permit Holders

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|------------|-------------|---------------------------|-------|--------|-------|-------|-------|
| Industrial | San Antonio | San Antonio Museum of Art | 7.024 | 10.439 | 0.217 | 8.174 | 1.150 |
| Industrial | San Antonio | PCH Partnership | 0.886 | 2.000 | 0 | 2.000 | 1.114 |
| Industrial | San Antonio | Charles R. Swart | 0.175 | 1.250 | 0 | 1.250 | 1.075 |

Industrial Permit Holders

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|------------|-------------|--|--------|---------|-------|--------|-------|
| Industrial | San Antonio | Carma Blanco Vista, LLC a Texas limited partnershi | 13.042 | 18.000 | 0.217 | 14.094 | 1.052 |
| Industrial | Uvalde | Hunter and Kita Schuehle | 7.263 | 10.000 | 0.169 | 8.310 | 1.047 |
| Industrial | San Antonio | John H. Luna | 0.964 | 2.000 | 0 | 2.000 | 1.036 |
| Industrial | San Antonio | First Baptist Church of San Marcos, Texas | 0.985 | 2.000 | 0 | 2.000 | 1.015 |
| Industrial | San Antonio | Archbishop of San Antonio - St. John Neumann Ro | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | Uvalde | Frank Harrison d.b.a Harrison Body Shop | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Oxford United Methodist Church, Inc. | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | The Palms Courtyard Villas, LLC | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Tuleta C. White | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | William J Bordelon Post 4700 Veterans of Foreign V | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Christopher Schober | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Church of Christ of New Braunfels | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | San Antonio Conservation Society Foundation | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Glenn H. Kothmann | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Trustees of the Valley Hi Congregation of Jehovah's | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | Uvalde | Tim W. Ligocky | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Industrial | San Antonio | Grace Point Church | 2.416 | 4.356 | 0.217 | 3.411 | 0.995 |
| Industrial | San Antonio | Doug Boazman and wife, Debbie Boazman | 0.011 | 1.000 | 0 | 1.000 | 0.989 |
| Industrial | San Antonio | Wallace L. Boldt General Contractor, Inc. | 0.039 | 1.000 | 0 | 1.000 | 0.961 |
| Industrial | San Antonio | Matheson Tri-gas | 0.041 | 1.000 | 0 | 1.000 | 0.959 |
| Industrial | San Antonio | Waring Investments, Inc. | 0.043 | 1.000 | 0 | 1.000 | 0.957 |
| Industrial | San Antonio | Moises Villegas | 0.046 | 1.000 | 0 | 1.000 | 0.954 |
| Industrial | San Antonio | John Lenz | 0.059 | 1.000 | 0 | 1.000 | 0.941 |
| Industrial | San Antonio | Majjessimo Group LLC | 0.060 | 1.000 | 0 | 1.000 | 0.940 |
| Industrial | San Antonio | Edwin Lee Baumann and Kevin A. Baumann, husba | 0.570 | 1.500 | 0 | 1.500 | 0.930 |
| Industrial | San Antonio | Medina Agriculture Products | 1.847 | 3.540 | 0.217 | 2.772 | 0.925 |
| Industrial | San Antonio | James T. Foulkrod | 0.106 | 1.000 | 0 | 1.000 | 0.894 |
| Industrial | San Antonio | Theodore Walton Gray | 0.107 | 1.000 | 0 | 1.000 | 0.893 |
| Industrial | San Antonio | Oak Hills Country Club | 96.984 | 125.000 | 0.217 | 97.875 | 0.891 |
| Industrial | San Antonio | Yuras Brothers, LLC | 0.118 | 1.000 | 0 | 1.000 | 0.882 |
| Industrial | San Antonio | Rodolfo C. Reyna and wife, Dina M. Reyna d.b.a Te | 0.118 | 1.000 | 0 | 1.000 | 0.882 |
| Industrial | San Antonio | John P. Pfeiffer III and Alice L. Diamant, husband a | 1.272 | 2.138 | 0 | 2.138 | 0.866 |
| Industrial | San Antonio | Sterling R. Cruger & Elizabeth A. Homan | 1.159 | 2.000 | 0 | 2.000 | 0.841 |
| Industrial | San Antonio | Grace Orthodox Presbyterian Church | 0.659 | 1.500 | 0 | 1.500 | 0.841 |
| Industrial | San Antonio | Broadway Motel/Mac Patel (previous Bulvedere M | 0.162 | 1.000 | 0 | 1.000 | 0.838 |
| Industrial | San Antonio | Shawn O'Haver | 0.163 | 1.000 | 0 | 1.000 | 0.837 |
| Industrial | San Antonio | Pierce Hardy Limited Partnership dba 84 Lumber Y | 0.165 | 1.000 | 0 | 1.000 | 0.835 |
| Industrial | San Antonio | Gary L. Cram and wife, Kim L. Cram | 0.165 | 1.000 | 0 | 1.000 | 0.835 |
| Industrial | San Antonio | Glenn Graham & Wife, Lillie Graham | 0.167 | 1.000 | 0 | 1.000 | 0.833 |
| Industrial | San Antonio | South Hays Emergency Services District Number 3 | 0.232 | 1.000 | 0 | 1.000 | 0.768 |
| Industrial | San Antonio | Randy L. & Frances S. Heaton | 0.239 | 1.000 | 0 | 1.000 | 0.761 |
| Industrial | San Antonio | Susan K. England | 0.251 | 1.000 | 0 | 1.000 | 0.749 |
| Industrial | San Antonio | Helotes Festival Association | 0.257 | 1.000 | 0 | 1.000 | 0.743 |

Industrial Permit Holders

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|------------|-------------|--|-------|-------|-------|-------|-------|
| Industrial | San Antonio | Darryl J. Bippert | 3.183 | 5.000 | 0.217 | 3.915 | 0.732 |
| Industrial | San Antonio | Jon E. Olsen | 0.270 | 1.000 | 0 | 1.000 | 0.730 |
| Industrial | San Antonio | Jimmy Mumme and Becky Mumme | 3.976 | 6.000 | 0.217 | 4.698 | 0.722 |
| Industrial | San Antonio | Archbishop of San Antonio - St Joan of Arc Catholic | 2.291 | 3.819 | 0.217 | 2.990 | 0.699 |
| Industrial | San Antonio | George F. Robbins, Sr. as Trustee of the George F. I | 0.308 | 1.000 | 0 | 1.000 | 0.692 |
| Industrial | San Antonio | C&S Joint Venture | 0.073 | 0.750 | 0 | 0.750 | 0.677 |
| Industrial | San Antonio | Mostyn Enterprises, Inc. | 0.925 | 1.600 | 0 | 1.600 | 0.675 |
| Industrial | San Antonio | William D. Morris | 0.347 | 1.000 | 0 | 1.000 | 0.653 |
| Industrial | San Antonio | Ricki R. Stone and wife, Pamela J. Stone | 0.358 | 1.000 | 0 | 1.000 | 0.642 |
| Industrial | San Antonio | Carma Paso Robles, LLC | 0.362 | 1.000 | 0 | 1.000 | 0.638 |
| Industrial | San Antonio | MD Automotive, LLC | 0.374 | 1.000 | 0 | 1.000 | 0.626 |
| Industrial | San Antonio | Resurrection Baptist Church dba Redland Oaks Cor | 0.390 | 1.000 | 0 | 1.000 | 0.610 |
| Industrial | San Antonio | River City Community Church | 0.390 | 1.000 | 0 | 1.000 | 0.610 |
| Industrial | San Antonio | Kyle C. Jividen | 0.393 | 1.000 | 0 | 1.000 | 0.607 |
| Industrial | San Antonio | Trimac Transportation Central Inc. | 1.347 | 1.952 | 0 | 1.952 | 0.605 |
| Industrial | San Antonio | Guerra & Reyna Investments, LP. | 1.406 | 2.000 | 0 | 2.000 | 0.594 |
| Industrial | San Antonio | Kimberley Ann Gunnarson | 0.000 | 0.570 | 0 | 0.570 | 0.570 |
| Industrial | San Antonio | San Antonio A&M Club Foundation of San Antonio | 0.875 | 1.425 | 0 | 1.425 | 0.550 |
| Industrial | San Antonio | Bracken Volunteer Fire Department, A Texas Non-I | 0.220 | 0.760 | 0 | 0.760 | 0.540 |
| Industrial | Uvalde | Atkinson Brothers, a Texas General Partnership | 0.000 | 0.534 | 0 | 0.534 | 0.534 |
| Industrial | San Antonio | Nancy Moore | 1.478 | 2.000 | 0 | 2.000 | 0.522 |
| Industrial | San Antonio | Mission Ice & Fuel Co. | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Industrial | San Antonio | Gulf Latin America District Council of the Assembli | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Industrial | San Antonio | Thigh High Gardens, LLC | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Industrial | San Antonio | Biel Properties, LLC | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Industrial | Uvalde | Amerigas Propane, L.P. | 0.006 | 0.500 | 0 | 0.500 | 0.494 |
| Industrial | San Antonio | Willcox & Associates Inc., a Texas corporation | 0.964 | 1.425 | 0 | 1.425 | 0.461 |
| Industrial | San Antonio | Milam Bulverde Development, LLC | 0.040 | 0.500 | 0 | 0.500 | 0.460 |
| Industrial | San Antonio | Mr. W Fireworks, Inc. (Wayne Wildman) | 0.055 | 0.500 | 0 | 0.500 | 0.445 |
| Industrial | San Antonio | Muriel L. Logue | 0.058 | 0.500 | 0 | 0.500 | 0.442 |
| Industrial | San Antonio | Calvin W. Henley and Linda Sue Henley | 0.068 | 0.500 | 0 | 0.500 | 0.432 |
| Industrial | San Antonio | Promiseland San Marcos | 1.581 | 2.000 | 0 | 2.000 | 0.419 |
| Industrial | San Antonio | Mark Lombardi and Cynthia A. Lombardi | 0.585 | 1.000 | 0 | 1.000 | 0.415 |
| Industrial | San Antonio | Knowlton Properties, Ltd. | 1.617 | 2.000 | 0 | 2.000 | 0.383 |
| Industrial | San Antonio | The Life Center Christian Fellowship | 0.142 | 0.500 | 0 | 0.500 | 0.358 |
| Industrial | Uvalde | George E. Ligocky | 0.000 | 0.356 | 0 | 0.356 | 0.356 |
| Industrial | San Antonio | Jaylee, Ltd. | 0.000 | 0.356 | 0 | 0.356 | 0.356 |
| Industrial | San Antonio | Robert C. Haney | 0.007 | 0.356 | 0 | 0.356 | 0.349 |
| Industrial | San Antonio | Hills Subdivision Partnership, LLC | 2.442 | 3.563 | 0.217 | 2.790 | 0.348 |
| Industrial | San Antonio | TDS Land Management, L.P. | 0.679 | 1.000 | 0 | 1.000 | 0.321 |
| Industrial | San Antonio | Thomason Funeral Home, Inc. | 1.684 | 2.000 | 0 | 2.000 | 0.316 |
| Industrial | Uvalde | Don Weston Alspaugh and wife, Carolyn Emma Als | 0.043 | 0.356 | 0 | 0.356 | 0.313 |
| Industrial | San Antonio | SAMT Holdings, L.L.C. | 0.693 | 1.000 | 0 | 1.000 | 0.307 |

Industrial Permit Holders

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|------------|-------------|---|--------|--------|-------|--------|--------|
| Industrial | San Antonio | Shirley Rogers | 0.710 | 1.000 | 0 | 1.000 | 0.290 |
| Industrial | San Antonio | Hunter Road Investments L.L.C. | 5.196 | 7.000 | 0.217 | 5.481 | 0.285 |
| Industrial | San Antonio | Willtex Stores, L.P. | 0.715 | 1.000 | 0 | 1.000 | 0.285 |
| Industrial | San Antonio | Gerald W. Harrell aka The Garden Center | 5.991 | 8.000 | 0.217 | 6.264 | 0.273 |
| Industrial | San Antonio | Redland Partners | 0.729 | 1.000 | 0 | 1.000 | 0.271 |
| Industrial | San Antonio | Daniel C. & June M. Fordiani | 0.230 | 0.500 | 0 | 0.500 | 0.270 |
| Industrial | San Antonio | Liquid Environmental Solutions of Texas, L.P. | 2.866 | 4.000 | 0.217 | 3.132 | 0.266 |
| Industrial | San Antonio | CMC Fabricators, Inc. dba CMC Rebar San Antonio | 0.751 | 1.000 | 0 | 1.000 | 0.249 |
| Industrial | San Antonio | Grace Bible Church of San Marcos | 0.252 | 0.500 | 0 | 0.500 | 0.248 |
| Industrial | San Antonio | David and Pamela Pocock aka Cen-Tex Fire protect | 0.003 | 0.250 | 0 | 0.250 | 0.247 |
| Industrial | San Antonio | Greg E. Stovall | 0.770 | 1.000 | 0 | 1.000 | 0.230 |
| Industrial | San Antonio | Los Barrios Del Norte, Ltd. | 0.000 | 0.229 | 0 | 0.229 | 0.229 |
| Industrial | San Antonio | Wayne Dent | 9.959 | 13.000 | 0.217 | 10.179 | 0.220 |
| Industrial | Uvalde | Hartung Brothers, Inc. | 0.000 | 0.213 | 0 | 0.213 | 0.213 |
| Industrial | San Antonio | Bracken United Methodist Church | 1.790 | 2.000 | 0 | 2.000 | 0.210 |
| Industrial | San Antonio | AT Holding - Weeden LLC | 0.292 | 0.500 | 0 | 0.500 | 0.208 |
| Industrial | San Antonio | Hot Rod Properties, Inc. | 0.794 | 1.000 | 0 | 1.000 | 0.206 |
| Industrial | San Antonio | Arnold A. Moos and Angeline A. Moos | 0.104 | 0.300 | 0 | 0.300 | 0.196 |
| Industrial | San Antonio | Bill And Wanda Lyon | 0.061 | 0.250 | 0 | 0.250 | 0.189 |
| Industrial | San Antonio | Midtex Oil, Inc. | 0.000 | 0.178 | 0 | 0.178 | 0.178 |
| Industrial | San Antonio | Yogi Atamiy, LLC, a Texas limited liability company | 0.113 | 0.250 | 0 | 0.250 | 0.137 |
| Industrial | San Antonio | Nader and Roza Shahsavary | 0.869 | 1.000 | 0 | 1.000 | 0.131 |
| Industrial | San Antonio | Forest Waters Lodge, Inc. | 2.035 | 2.138 | 0 | 2.138 | 0.103 |
| Industrial | San Antonio | Marguerite M. Ramsey | 0.181 | 0.250 | 0 | 0.250 | 0.069 |
| Industrial | San Antonio | AAA Storage Braun, LP, a Texas limited partnership | 0.433 | 0.500 | 0 | 0.500 | 0.067 |
| Industrial | San Antonio | Alliance Wire & Steel, Inc. | 0.956 | 1.000 | 0 | 1.000 | 0.044 |
| Industrial | San Antonio | Buehler Golf, Inc. | 0.982 | 1.000 | 0 | 1.000 | 0.018 |
| Industrial | San Antonio | P-2 Partners, Ltd. | 0.000 | 0.000 | 0 | 0.000 | 0.000 |
| Industrial | San Antonio | Timothy J. Hansen and Elizabeth A. Hansen | 0.043 | 0.039 | 0 | 0.039 | -0.004 |
| Industrial | San Antonio | Hubert Timmons | 1.507 | 1.500 | 0 | 1.500 | -0.007 |
| Industrial | Uvalde | Cary G. Spurgeon and wife, Anita C. Spurgeon | 0.724 | 0.700 | 0 | 0.700 | -0.024 |
| Industrial | San Antonio | Hasmukh M. Patel | 2.540 | 2.500 | 0 | 2.500 | -0.040 |
| Industrial | San Antonio | JAI Sunnydev Ltd (aka Vimal Patel) | 4.175 | 5.279 | 0.217 | 4.133 | -0.042 |
| Industrial | San Antonio | Dean Davenport | 1.075 | 1.000 | 0 | 1.000 | -0.075 |
| Industrial | San Antonio | AAA Self-Storage-Tyler | 0.328 | 0.250 | 0 | 0.250 | -0.078 |
| Industrial | San Antonio | Jeffrey Eckols and Lisa Yvonne Riley | 2.107 | 2.000 | 0 | 2.000 | -0.107 |
| Industrial | San Antonio | Arturo Lopez | 15.790 | 20.000 | 0.217 | 15.660 | -0.130 |
| Industrial | San Antonio | John Deere Landscapes, Inc. | 16.177 | 20.158 | 0.217 | 15.784 | -0.393 |
| Industrial | San Antonio | Oaks Commercial Association, Inc. | 8.276 | 10.000 | 0.217 | 7.830 | -0.446 |
| Industrial | Uvalde | Gutwein Properties, LLC | 1.093 | 0.500 | 0 | 0.500 | -0.593 |
| Industrial | San Antonio | Hugo and Eva Sanchez | 4.706 | 5.000 | 0.217 | 3.915 | -0.791 |
| Industrial | San Antonio | 4300 Centerview Drive, L.P. | 1.859 | 1.000 | 0 | 1.000 | -0.859 |
| Industrial | San Antonio | UME, Inc., dba Camp Huaco Springs | 8.759 | 9.563 | 0.217 | 7.488 | -1.271 |

Industrial Permit Holders

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|------------|-------------|----------------------------|-----------|-----------|-------|-----------|--------|
| Industrial | San Antonio | Kimberly Kaye Schoenholz | 2.662 | 1.000 | 0 | 1.000 | -1.662 |
| Industrial | San Antonio | San Antonio Wranglers, LLC | 7.275 | 7.000 | 0.217 | 5.481 | -1.794 |
| Industrial | San Antonio | Zachry Industrial, Inc. | 1,008.734 | 1,285.000 | 0.217 | 1,006.155 | -2.579 |

Industrial Permit Holders

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|---|-------------|---|-----------|-----------|-------|-----------|------------|
| Industrial | San Antonio | Hanson Aggregates LLC | 883.879 | 1,125.000 | 0.217 | 880.875 | -3.004 |
| Industrial | San Antonio | Empire Structural Steel, Inc. | 4.834 | 1.000 | 0 | 1.000 | -3.834 |
| Industrial | San Antonio | Larry J. Alexander | 8.773 | 0.000 | 0 | 0.000 | -8.773 |
| Industrial | San Antonio | Hydro Conduit of Texas, LP | 10.039 | 0.732 | 0 | 0.732 | -9.307 |
| Industrial | San Antonio | Vincent K. Ney | 48.793 | 50.000 | 0.217 | 39.150 | -9.643 |
| Industrial | San Antonio | Louis Vance and wife, Vivian M. Vance | 43.889 | 42.113 | 0.217 | 32.974 | -10.915 |
| Industrial | San Antonio | Chemical Lime, Ltd. | 98.969 | 110.000 | 0.217 | 86.130 | -12.839 |
| Industrial | San Antonio | C & K Materials Co., Inc. | 15.790 | 1.000 | 0 | 1.000 | -14.790 |
| Industrial | San Antonio | Scott Petty, Jr., Joan Petty,Susan P. Arnim, Scott J. | 200.096 | 236.000 | 0.217 | 184.788 | -15.308 |
| Industrial | San Antonio | City of San Antonio - Zoo | 2,170.900 | 2,750.004 | 0.217 | 2,153.253 | -17.647 |
| Industrial | San Antonio | Surlean Meat Company | 167.205 | 177.135 | 0.217 | 138.697 | -28.508 |
| Industrial | San Antonio | City of San Antonio | 60.207 | 40.000 | 0.217 | 31.320 | -28.887 |
| Industrial | San Antonio | 777 Operating Company | 32.395 | 1.000 | 0 | 1.000 | -31.395 |
| Industrial | San Antonio | Martin Marietta Materials Southwest, Inc., a Texas | 205.416 | 35.000 | 0.217 | 27.405 | -178.011 |
| Industrial | San Antonio | Vulcan Construction Materials, L.P. | 1,900.139 | 1,976.000 | 0.217 | 1,547.208 | -352.931 |
| Pumpers with less than 50 ac-ft remaining | | | | | | | 1,466.822 |
| Pumpers with greater than 50 ac-ft remaining | | | | | | | 14,423.080 |
| Pumpers with greater than 100 ac-ft remaining | | | | | | | 12,991.268 |

Municipal Permit Holders

| Use | Pool Name | Entity Name | Pumped YTD | 2012 Authorization | 2012 CPM Reduction | 2012 Reduced Authorization | 2012 Compliance |
|-----------|-------------|--|-------------|--------------------|--------------------|----------------------------|-----------------|
| Municipal | San Antonio | San Antonio Water System | 194,798.331 | 259,795.555 | 0.217 | 203,419.920 | 8,621.589 |
| Municipal | San Antonio | New Braunfels Utilities | 4,548.171 | 9,194.985 | 0.217 | 7,199.673 | 2,651.502 |
| Municipal | San Antonio | City of San Marcos | 1,002.223 | 4,008.423 | 0.217 | 3,138.595 | 2,136.372 |
| Municipal | Uvalde | City of Uvalde | 3,807.578 | 5,567.532 | 0.169 | 4,626.619 | 819.041 |
| Municipal | San Antonio | City of Live Oak | 1,169.175 | 2,526.824 | 0.217 | 1,978.503 | 809.328 |
| Municipal | San Antonio | City of Leon Valley | 1,097.376 | 2,261.428 | 0.217 | 1,770.698 | 673.322 |
| Municipal | San Antonio | City of Schertz | 77.722 | 954.076 | 0.217 | 747.042 | 669.320 |
| Municipal | San Antonio | Green Valley Special Utility District | 1,342.911 | 2,404.872 | 0.217 | 1,883.015 | 540.104 |
| Municipal | San Antonio | City of Converse | 1,658.558 | 2,700.878 | 0.217 | 2,114.787 | 456.229 |
| Municipal | San Antonio | East Medina County Special Utility District | 900.104 | 1,638.172 | 0.217 | 1,282.689 | 382.585 |
| Municipal | San Antonio | City of Shavano Park | 612.590 | 1,269.242 | 0.217 | 993.816 | 381.226 |
| Municipal | San Antonio | City of Selma | 559.488 | 1,173.743 | 0.217 | 919.041 | 359.553 |
| Municipal | San Antonio | City of Devine | 359.671 | 861.730 | 0.217 | 674.735 | 315.064 |
| Municipal | San Antonio | Crystal Clear Water Supply Corporation | 1,057.492 | 1,739.660 | 0.217 | 1,362.154 | 304.662 |
| Municipal | San Antonio | Bexar County Water Control and Improvement Dis | 991.484 | 1,625.325 | 0.217 | 1,272.629 | 281.145 |
| Municipal | San Antonio | City of Hondo | 1,802.974 | 2,607.771 | 0.217 | 2,041.885 | 238.911 |
| Municipal | San Antonio | Maxwell Water Supply Corporation | 0.245 | 298.527 | 0.217 | 233.747 | 233.502 |
| Municipal | San Antonio | City of Garden Ridge | 209.108 | 564.267 | 0.217 | 441.821 | 232.713 |
| Municipal | San Antonio | City of Kirby | 801.721 | 1,292.992 | 0.217 | 1,012.413 | 210.692 |
| Municipal | San Antonio | City of Universal City | 2,659.553 | 3,650.775 | 0.217 | 2,858.557 | 199.004 |
| Municipal | San Antonio | City of Castroville | 574.950 | 971.698 | 0.217 | 760.840 | 185.890 |
| Municipal | San Antonio | City of Alamo Heights | 1,962.289 | 2,633.194 | 0.217 | 2,061.791 | 99.502 |
| Municipal | Uvalde | City of Sabinal | 353.404 | 523.320 | 0.169 | 434.879 | 81.475 |
| Municipal | San Antonio | Yancey Water Supply Corporation | 729.352 | 1,031.852 | 0.217 | 807.940 | 78.588 |
| Municipal | San Antonio | Daphne Development, LLC, a Texas limited liability | 0.000 | 85.000 | 0.217 | 66.555 | 66.555 |
| Municipal | San Antonio | Atascosa Rural Water Supply Corporation | 1,230.743 | 1,652.481 | 0.217 | 1,293.893 | 63.150 |
| Municipal | San Antonio | Air Force Village II, Incorporated | 254.919 | 399.060 | 0.217 | 312.464 | 57.545 |
| Municipal | San Antonio | West Medina Water Supply Corporation | 258.511 | 392.140 | 0.217 | 307.046 | 48.535 |
| Municipal | San Antonio | Oblate School of Theology, a Texas Non-Profit Corp | 28.302 | 95.569 | 0.217 | 74.831 | 46.529 |
| Municipal | San Antonio | City of Kyle | 300.991 | 432.072 | 0.217 | 338.312 | 37.321 |
| Municipal | San Antonio | Elm Creek Owners Association c/o AMS | 6.639 | 50.000 | 0.217 | 39.150 | 32.511 |
| Municipal | San Antonio | City of Marion | 114.221 | 186.436 | 0.217 | 145.979 | 31.758 |
| Municipal | San Antonio | City of Lytle | 538.016 | 724.510 | 0.217 | 567.291 | 29.275 |
| Municipal | San Antonio | Bernard T. Swift and Kathy L. Swift | 13.799 | 55.000 | 0.217 | 43.065 | 29.266 |
| Municipal | San Antonio | Hwy 90 Ranch Water Co. | 28.380 | 71.560 | 0.217 | 56.031 | 27.651 |
| Municipal | San Antonio | City of Natalia | 219.531 | 306.667 | 0.217 | 240.120 | 20.589 |
| Municipal | San Antonio | County Line Water Supply Corporation | 209.684 | 291.418 | 0.217 | 228.180 | 18.496 |
| Municipal | San Antonio | Zalman Resources Inc. and Mardoche Abdelhak | 7.677 | 30.566 | 0.217 | 23.933 | 16.256 |
| Municipal | San Antonio | City of La Coste | 141.988 | 200.000 | 0.217 | 156.600 | 14.612 |
| Municipal | San Antonio | New Alsace Water Supply Co. | 25.031 | 49.543 | 0.217 | 38.792 | 13.761 |
| Municipal | San Antonio | Medina River West Water Supply Corp. | 107.049 | 153.142 | 0.217 | 119.910 | 12.861 |

Municipal Permit Holders

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|-----------|-------------|---|---------|---------|-------|---------|--------|
| Municipal | San Antonio | Aqua Source Utility, Inc. a.k.a. Aqua Utilities, Inc. d | 281.343 | 375.370 | 0.217 | 293.915 | 12.572 |
| Municipal | San Antonio | Douglas Miller | 6.817 | 23.920 | 0.217 | 18.729 | 11.912 |
| Municipal | San Antonio | Wilma J. Player Trust | 18.353 | 37.960 | 0.217 | 29.723 | 11.370 |
| Municipal | San Antonio | Rio Medina Water Corp. | 15.150 | 31.398 | 0.217 | 24.585 | 9.435 |
| Municipal | San Antonio | Cadillac Water Corporation | 57.631 | 84.857 | 0.217 | 66.443 | 8.812 |
| Municipal | San Antonio | Johnnie J. Rodriguez | 0.000 | 11.011 | 0.217 | 8.622 | 8.622 |
| Municipal | San Antonio | Sahil Management Ltd. | 4.469 | 16.687 | 0.217 | 13.066 | 8.597 |
| Municipal | San Antonio | HCV Investments, LLC | 7.077 | 19.833 | 0.217 | 15.529 | 8.452 |
| Municipal | San Antonio | Rio Medina Water Corp. | 30.494 | 49.430 | 0.217 | 38.704 | 8.210 |
| Municipal | San Antonio | Presentation Sisters | 2.318 | 12.975 | 0.217 | 10.159 | 7.841 |
| Municipal | San Antonio | Nicolas Hollis and Aliece Rowland Hollis | 0.000 | 10.000 | 0.217 | 7.830 | 7.830 |
| Municipal | San Antonio | Methodist Healthcare System of San Antonio, Ltd. | 0.452 | 9.643 | 0.217 | 7.550 | 7.098 |
| Municipal | San Antonio | J. Mike Yantis, Thomas G. Yantis and Stuart Parker | 8.773 | 20.000 | 0.217 | 15.660 | 6.887 |
| Municipal | San Antonio | Jack Guenther | 5.397 | 15.000 | 0.217 | 11.745 | 6.348 |
| Municipal | San Antonio | SWWC Utilities Inc., a Delaware corporation | 88.636 | 121.207 | 0.217 | 94.905 | 6.269 |
| Municipal | San Antonio | Dennert Ware and Suzanne Ware | 8.613 | 18.903 | 0.217 | 14.801 | 6.188 |
| Municipal | San Antonio | Frank Manuel Fichtel and Lisa Meyer Fichtel | 0.332 | 8.000 | 0.217 | 6.264 | 5.932 |
| Municipal | San Antonio | James D. Rhodes | 1.918 | 9.000 | 0.217 | 7.047 | 5.129 |
| Municipal | San Antonio | Thomas H. Yates, Jr. and Deanna F. Yates | 0.000 | 6.000 | 0.217 | 4.698 | 4.698 |
| Municipal | San Antonio | 1909 Ltd. | 1.680 | 8.080 | 0.217 | 6.327 | 4.647 |
| Municipal | Uvalde | Vidya Gaitonde | 0.000 | 5.552 | 0.169 | 4.614 | 4.614 |
| Municipal | San Antonio | Eugene H. Dawson, Jr. and Lori A. Dawson | 0.189 | 6.000 | 0.217 | 4.698 | 4.509 |
| Municipal | San Antonio | Daniel K. Byrom and wife, Cheri Byrom | 0.000 | 5.700 | 0.217 | 4.463 | 4.463 |
| Municipal | San Antonio | Creekwood Ranches WSC | 38.142 | 54.265 | 0.217 | 42.489 | 4.347 |
| Municipal | San Antonio | Freddie G. Kneten and Deborah A. Kneten, husban | 0.000 | 5.500 | 0.217 | 4.307 | 4.307 |
| Municipal | Uvalde | Gregory B. Tom and wife, Bonnie Tom | 0.000 | 5.000 | 0.169 | 4.155 | 4.155 |
| Municipal | San Antonio | Scott Cribley Family Limited Partnership | 0.559 | 6.000 | 0.217 | 4.698 | 4.139 |
| Municipal | San Antonio | Wiedenfeld Water Works, Inc. | 7.612 | 15.000 | 0.217 | 11.745 | 4.133 |
| Municipal | San Antonio | Stephen M. Marceau and Eve M. Marceau | 2.168 | 8.000 | 0.217 | 6.264 | 4.096 |
| Municipal | San Antonio | Vail's Trailer Sales, Inc. | 2.431 | 8.278 | 0.217 | 6.482 | 4.051 |
| Municipal | San Antonio | Steves & Sons, Inc. | 0.000 | 5.000 | 0.217 | 3.915 | 3.915 |
| Municipal | San Antonio | City of San Antonio | 0.618 | 5.000 | 0.217 | 3.915 | 3.297 |
| Municipal | San Antonio | The Albert Lee Gilliam, Jr. and Barbara L. Gilliam Li | 15.234 | 23.533 | 0.217 | 18.426 | 3.192 |
| Municipal | San Antonio | Bruce A. Haby and wife, Holly B. Haby | 1.440 | 5.694 | 0.217 | 4.458 | 3.018 |
| Municipal | San Antonio | CDR Evans, LLC | 0.000 | 3.000 | 0 | 3.000 | 3.000 |
| Municipal | San Antonio | Oblate Real Estate Trust | 0.000 | 2.993 | 0 | 2.993 | 2.993 |
| Municipal | San Antonio | Eric Myers and George E. Myers d/b/a Mockingbir | 0.000 | 3.577 | 0.217 | 2.801 | 2.801 |
| Municipal | San Antonio | Charmaine M. Youngman | 0.313 | 3.000 | 0 | 3.000 | 2.687 |
| Municipal | San Antonio | JJR Enterprises, LLC | 1.628 | 5.000 | 0.217 | 3.915 | 2.287 |
| Municipal | San Antonio | David L. Banks and Lois M. Banks | 0.952 | 4.000 | 0.217 | 3.132 | 2.180 |
| Municipal | San Antonio | Garry Lugar | 1.802 | 5.000 | 0.217 | 3.915 | 2.113 |
| Municipal | San Antonio | Archbishop of San Antonio - St. Anthony's Claret Cl | 1.071 | 4.000 | 0.217 | 3.132 | 2.061 |
| Municipal | San Antonio | Daniel J. Krueger and Deborah K. Krueger | 2.259 | 5.500 | 0.217 | 4.307 | 2.048 |

Municipal Permit Holders

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|-----------|-------------|--|--------|--------|-------|--------|-------|
| Municipal | Uvalde | County of Uvalde | 0.000 | 2.000 | 0 | 2.000 | 2.000 |
| Municipal | San Antonio | Michael D. Kinnett and Misti L. Kinnett, husband and wife | 0.000 | 2.000 | 0 | 2.000 | 2.000 |
| Municipal | San Antonio | R&R Marketing & Development | 1.076 | 3.000 | 0 | 3.000 | 1.924 |
| Municipal | San Antonio | Mark H. Herzberg Heritage Trust | 4.349 | 8.000 | 0.217 | 6.264 | 1.915 |
| Municipal | San Antonio | Melvin Zinsmeyer and wife, Jo Ann Zinsmeyer | 2.025 | 5.000 | 0.217 | 3.915 | 1.890 |
| Municipal | San Antonio | Blanco River Ranch Homeowner's Association | 11.484 | 17.000 | 0.217 | 13.311 | 1.827 |
| Municipal | San Antonio | Jacqueline J. Roerink Dally | 0.182 | 2.000 | 0 | 2.000 | 1.818 |
| Municipal | San Antonio | Believers Fellowship of San Antonio | 1.030 | 3.500 | 0.217 | 2.741 | 1.711 |
| Municipal | San Antonio | John D. Sprinkle and wife, Dorci Sprinkle | 0.325 | 2.000 | 0 | 2.000 | 1.675 |
| Municipal | San Antonio | Hilda Huth | 0.861 | 2.500 | 0 | 2.500 | 1.639 |
| Municipal | San Antonio | Mary Olivia McIntosh | 0.386 | 2.000 | 0 | 2.000 | 1.614 |
| Municipal | San Antonio | Fencecrete America, Ltd. | 1.397 | 3.000 | 0 | 3.000 | 1.603 |
| Municipal | San Antonio | Mesquite Creek Subdivision Homeowners Association | 2.322 | 5.000 | 0.217 | 3.915 | 1.593 |
| Municipal | Uvalde | Charles L. Waller | 0.625 | 2.138 | 0 | 2.138 | 1.513 |
| Municipal | San Antonio | Vernon T. Sanford, Jr. | 1.513 | 3.000 | 0 | 3.000 | 1.487 |
| Municipal | San Antonio | David B. Fillinger and Holli R. Fillinger, husband and wife | 0.521 | 2.000 | 0 | 2.000 | 1.479 |
| Municipal | San Antonio | Old Highway 90 Water Service | 73.731 | 95.883 | 0.217 | 75.076 | 1.345 |
| Municipal | San Antonio | Michael A.Frazier and Carey D. Frazier, husband and wife | 1.663 | 3.000 | 0 | 3.000 | 1.337 |
| Municipal | San Antonio | Kay Backus | 0.690 | 2.000 | 0 | 2.000 | 1.310 |
| Municipal | San Antonio | Melissa Bippert Kwapich | 0.209 | 1.500 | 0 | 1.500 | 1.291 |
| Municipal | San Antonio | Rene R. Barrientos | 4.999 | 8.000 | 0.217 | 6.264 | 1.265 |
| Municipal | San Antonio | Lee A. Michaels and Rebecca H. Michaels, husband and wife | 0.769 | 2.000 | 0 | 2.000 | 1.231 |
| Municipal | San Antonio | T.O.P. Ministries, Inc. | 5.216 | 8.225 | 0.217 | 6.440 | 1.224 |
| Municipal | San Antonio | 4-D Water Company L.L.C. | 51.062 | 66.764 | 0.217 | 52.276 | 1.214 |
| Municipal | San Antonio | South Central Conference, United Church of Christ | 2.313 | 4.485 | 0.217 | 3.512 | 1.199 |
| Municipal | San Antonio | Lawrence Nathan Elder and Eleanor Hill Elder, husband and wife | 0.854 | 2.000 | 0 | 2.000 | 1.146 |
| Municipal | San Antonio | Oscar Guerrero | 1.908 | 3.000 | 0 | 3.000 | 1.092 |
| Municipal | San Antonio | Carlos L. Munoz Sr. | 5.182 | 8.000 | 0.217 | 6.264 | 1.082 |
| Municipal | San Antonio | Dr. Pompilio L. Alfaro and Dr. Caridad A. Alfaro | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | Uvalde | Gustavo R. Sorola and Elva N. Sorola | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Christopher O. Warden and Luana Warden, husband and wife | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Harlton Hemphill and Wendy Hemphill, husband and wife | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | Uvalde | Scott D. Bond and wife, Pamie L. Bond | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Rodney Ray Lewis and Kimberly S. Lewis | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Kelly Sutton | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Trey W. Tschirhart and Lorin M. Tschirhart | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Pierre S. Melcher | 0.000 | 1.000 | 0 | 1.000 | 1.000 |
| Municipal | San Antonio | Mark W. and Peggy S. Howard | 0.516 | 1.500 | 0 | 1.500 | 0.984 |
| Municipal | San Antonio | Mark W. Howard and Peggy S. Howard | 0.516 | 1.500 | 0 | 1.500 | 0.984 |
| Municipal | San Antonio | Gary M. Fuhrman, Craig S. Fuhrman, Phillip S. Fuhr | 1.517 | 2.500 | 0 | 2.500 | 0.983 |
| Municipal | San Antonio | Alan Roberson | 0.523 | 1.500 | 0 | 1.500 | 0.977 |
| Municipal | San Antonio | Duke T. Schneider and Jennifer L. Schneider | 0.037 | 1.000 | 0 | 1.000 | 0.963 |
| Municipal | San Antonio | Carolyn G. Winkler | 0.041 | 1.000 | 0 | 1.000 | 0.959 |

Municipal Permit Holders

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|-----------|-------------|--|--------|--------|-------|--------|-------|
| Municipal | San Antonio | San Antonio Target Hunting & Fishing Club | 0.046 | 1.000 | 0 | 1.000 | 0.954 |
| Municipal | San Antonio | Gary C. Mutz and Sharon D. Mutz | 0.070 | 1.000 | 0 | 1.000 | 0.930 |
| Municipal | San Antonio | Martin E. Garza and Elizabeth Garza | 0.108 | 1.000 | 0 | 1.000 | 0.892 |
| Municipal | San Antonio | Ron Renfro and Beth Renfro | 0.135 | 1.000 | 0 | 1.000 | 0.865 |
| Municipal | San Antonio | Ville d' Alsace Water Supply LLC | 73.542 | 95.000 | 0.217 | 74.385 | 0.843 |
| Municipal | San Antonio | Patrick Crumrine and Susan Crumrine | 0.193 | 1.000 | 0 | 1.000 | 0.807 |
| Municipal | San Antonio | Kristine M. Goertz, a single woman, and Chad K. Le | 0.198 | 1.000 | 0 | 1.000 | 0.802 |
| Municipal | San Antonio | Jeffery S. Hill and Sheryl I. Hill | 0.214 | 1.000 | 0 | 1.000 | 0.786 |
| Municipal | San Antonio | Juanita G. Salinas | 0.235 | 1.000 | 0 | 1.000 | 0.765 |
| Municipal | San Antonio | Herbert Martinez and wife, Mayra Martinez, and V | 0.245 | 1.000 | 0 | 1.000 | 0.755 |
| Municipal | San Antonio | Guillermo Gallegos and Consuelo Gallegos | 0.246 | 1.000 | 0 | 1.000 | 0.754 |
| Municipal | San Antonio | Steven and Lisa Hilsdon, Husband and Wife | 0.272 | 1.000 | 0 | 1.000 | 0.728 |
| Municipal | San Antonio | Mary L. Fitzsimon | 0.357 | 1.000 | 0 | 1.000 | 0.643 |
| Municipal | San Antonio | Rodolfo Davila, III and wife, Jacqueline L. Davila | 2.502 | 4.000 | 0.217 | 3.132 | 0.630 |
| Municipal | San Antonio | San Antonio Christian Faith Center | 0.298 | 0.923 | 0 | 0.923 | 0.625 |
| Municipal | San Antonio | Robert J. and Carmita A. Hehman | 0.000 | 0.604 | 0 | 0.604 | 0.604 |
| Municipal | San Antonio | Janie A. Reddy | 0.000 | 0.604 | 0 | 0.604 | 0.604 |
| Municipal | San Antonio | Veterans Land Board of the State of Texas | 0.000 | 0.604 | 0 | 0.604 | 0.604 |
| Municipal | San Antonio | Edward W. Dow, III | 0.420 | 1.000 | 0 | 1.000 | 0.580 |
| Municipal | Uvalde | Robert Richard and Eva Richard | 0.494 | 1.000 | 0 | 1.000 | 0.506 |
| Municipal | San Antonio | Angelita Benavidez | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Christopher Chapman | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Eric Ross Meyer | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Johnathon Kirby Blomstedt and Mary Oralia Bloms | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Robert P. Paulson and Judith L. Paulson | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Robert P. Paulson and Judith L. Paulson | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Jerry Hewtty, Jr. and Georgina Hewtty | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | Uvalde | Bill T. Ferguson and Kelly A. Ferguson | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Frederick A. Worby and Susan D. Worby, husband | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Belinda Ann Alfaro and Pompilio Alfaro Jr. | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Kimberly A. Thoe and Terrance S. Thoe | 0.000 | 0.500 | 0 | 0.500 | 0.500 |
| Municipal | San Antonio | Archbishop of San Antonio-St. Rose of Lima Church | 0.036 | 0.534 | 0 | 0.534 | 0.498 |
| Municipal | San Antonio | University Church of Christ of San Marcos, Texas | 0.006 | 0.500 | 0 | 0.500 | 0.494 |
| Municipal | San Antonio | Zion Evangelical Lutheran Church of Helotes, Texas | 0.037 | 0.500 | 0 | 0.500 | 0.463 |
| Municipal | San Antonio | Mark A. Kanko and Annette Kanko | 0.563 | 1.000 | 0 | 1.000 | 0.437 |
| Municipal | San Antonio | Ralph H. Fisk, Sr. and Velma L. Fisk | 0.071 | 0.500 | 0 | 0.500 | 0.429 |

Municipal Permit Holders

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|-----------|-------------|--|--------|--------|-------|--------|--------|
| Municipal | San Antonio | Nina Y. Rosson | 0.578 | 1.000 | 0 | 1.000 | 0.422 |
| Municipal | San Antonio | Bexar County Emergency Services District No. 2 | 1.602 | 2.000 | 0 | 2.000 | 0.398 |
| Municipal | San Antonio | Aurelio Gutierrez and Judy Gutierrez, husband and | 0.611 | 1.000 | 0 | 1.000 | 0.389 |
| Municipal | San Antonio | Bruce Todd and Carol Todd | 0.612 | 1.000 | 0 | 1.000 | 0.388 |
| Municipal | San Antonio | John W. Judson and Renate M. Judson | 0.616 | 1.000 | 0 | 1.000 | 0.384 |
| Municipal | San Antonio | Jesus Moreno | 0.118 | 0.500 | 0 | 0.500 | 0.382 |
| Municipal | San Antonio | Earl Hunt, Jr. and wife, Eleanor Hunt | 0.125 | 0.500 | 0 | 0.500 | 0.375 |
| Municipal | San Antonio | Steven P. Trevino and Sonia C. Trevino | 0.132 | 0.500 | 0 | 0.500 | 0.368 |
| Municipal | San Antonio | Sandie Soyars | 0.638 | 1.000 | 0 | 1.000 | 0.362 |
| Municipal | San Antonio | Campbell Lumber Co., Inc. | 0.145 | 0.500 | 0 | 0.500 | 0.355 |
| Municipal | San Antonio | Joyce Hughson | 0.647 | 1.000 | 0 | 1.000 | 0.353 |
| Municipal | San Antonio | Louis P. McCasland, Jr. and Joan T. McCasland | 0.253 | 0.604 | 0 | 0.604 | 0.351 |
| Municipal | San Antonio | Edward V.Garcia and wife, Eva Garcia | 0.649 | 1.000 | 0 | 1.000 | 0.351 |
| Municipal | San Antonio | Wilford H. Bendele | 0.151 | 0.500 | 0 | 0.500 | 0.349 |
| Municipal | San Antonio | Kent P. Fowler and Bonnie L. Fowler | 0.155 | 0.500 | 0 | 0.500 | 0.345 |
| Municipal | San Antonio | David R. Kaplen and wife, Kathy Kaplen | 0.664 | 1.000 | 0 | 1.000 | 0.336 |
| Municipal | San Antonio | John B. Fox and Barbara Fox | 0.176 | 0.500 | 0 | 0.500 | 0.324 |
| Municipal | San Antonio | Robert G. Tello and Maricela G. Tello, husband and | 0.677 | 1.000 | 0 | 1.000 | 0.323 |
| Municipal | San Antonio | Billy Joe and Stephen L. Hageman | 0.183 | 0.500 | 0 | 0.500 | 0.317 |
| Municipal | San Antonio | Linda Holcomb | 0.187 | 0.500 | 0 | 0.500 | 0.313 |
| Municipal | San Antonio | Cary J. Friesenhahn and Clyde Marbach | 0.198 | 0.500 | 0 | 0.500 | 0.302 |
| Municipal | San Antonio | David C. and Heather M. Underwood | 0.724 | 1.000 | 0 | 1.000 | 0.276 |
| Municipal | San Antonio | Alan Roberson | 0.226 | 0.500 | 0 | 0.500 | 0.274 |
| Municipal | San Antonio | George Randall Morris and Kathleen McGonagil M | 1.245 | 1.500 | 0 | 1.500 | 0.255 |
| Municipal | San Antonio | Alamo Environmental, Inc. | 1.748 | 2.000 | 0 | 2.000 | 0.252 |
| Municipal | San Antonio | B. W. Bowden Properties, Inc. | 0.136 | 0.356 | 0 | 0.356 | 0.220 |
| Municipal | San Antonio | Tammy W. and Jimmy R. Fife | 1.316 | 1.500 | 0 | 1.500 | 0.184 |
| Municipal | San Antonio | Gilbert and Maria Costello | 0.318 | 0.500 | 0 | 0.500 | 0.182 |
| Municipal | San Antonio | Leroy Zinsmeyer | 0.838 | 1.000 | 0 | 1.000 | 0.162 |
| Municipal | San Antonio | Barry Gene Hobbs | 0.369 | 0.500 | 0 | 0.500 | 0.131 |
| Municipal | San Antonio | David W. Glover and Judy Glover, husband and wif | 0.869 | 1.000 | 0 | 1.000 | 0.131 |
| Municipal | San Antonio | James Przyblyski and Jennifer L. Przyblyski | 0.680 | 0.800 | 0 | 0.800 | 0.120 |
| Municipal | San Antonio | Forrest Horecka, Sr. and Alice Horecka | 0.405 | 0.500 | 0 | 0.500 | 0.095 |
| Municipal | San Antonio | Jamie Greer | 0.434 | 0.500 | 0 | 0.500 | 0.066 |
| Municipal | San Antonio | Dolores Gibbs | 0.477 | 0.500 | 0 | 0.500 | 0.023 |
| Municipal | San Antonio | Rocket Water Company | 14.332 | 18.300 | 0.217 | 14.329 | -0.003 |
| Municipal | San Antonio | Dennis R. Stein and Kay E. Stein | 4.762 | 6.000 | 0.217 | 4.698 | -0.064 |
| Municipal | San Antonio | Daniel Barahona | 1.077 | 0.891 | 0 | 0.891 | -0.186 |

Municipal Permit Holders

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|-----------|-------------|-------------------------------------|---------|---------|-------|---------|---------|
| Municipal | San Antonio | Brian Valenzuela and Julianna Jasso | 1.245 | 1.000 | 0 | 1.000 | -0.245 |
| Municipal | San Antonio | Michael D. Easter and Erica Easter | 0.817 | 0.500 | 0 | 0.500 | -0.317 |
| Municipal | San Antonio | North Breeze MHC, LLLP | 8.308 | 10.000 | 0.217 | 7.830 | -0.478 |
| Municipal | San Antonio | New Life Christian Ministry, Inc. | 2.825 | 2.000 | 0 | 2.000 | -0.825 |
| Municipal | San Antonio | Chhin Leng | 1.348 | 0.500 | 0 | 0.500 | -0.848 |
| Municipal | San Antonio | Gwendolyn Bippert Taylor | 3.996 | 3.000 | 0 | 3.000 | -0.996 |
| Municipal | San Antonio | Kelly Sutton | 0.997 | 0.000 | 0 | 0.000 | -0.997 |
| Municipal | San Antonio | R&R Marketing & Development | 6.221 | 0.000 | 0 | 0.000 | -6.221 |
| Municipal | San Antonio | Medina Co. W.C.I.D. #2 | 157.919 | 179.253 | 0.217 | 140.355 | -17.564 |
| Municipal | Uvalde | Knippa Water Supply Corp. | 204.038 | 209.390 | 0.169 | 174.003 | -30.035 |

Pumpers with less than 50 ac-ft remaining 645.528

Pumpers with greater than 50 ac-ft remaining 21,148.567

Pumpers with greater than 100 ac-ft remaining 20,701.752