

2020 Coastal Bend Groundwater Conservation District Usage Summary

Reported Data On 1002 Permitted Wells

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Permitted Water	292,693	307,841	308,302	285,882	332,799	325,609	308,360	317,869	259,654	249,745	250,566	241,500	215,377	369,415	353,585
Reported Water Usage	117,757	111,820	138,047	111,819	111,143	121,100	156,806	163,614	153,313	190,759	131,091	177,272	138,928	86,777	134,682
Modeled Available Groundwater (MAG)	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493	178,493
% of MAG	66%	63%	77%	63%	62%	68%	85%	91%	86%	107%	73%	99%	78%	49%	75%
% of Permitted Amount	40%	36%	44%	39%	33%	37%	51%	51%	59%	76%	52%	73%	65%	23%	38%

Comparison of Actual vs. Permitted

Type of Use	Actual Use	Permitted	% of Permit Used
Rice	64,021 (55%) 1st 48,778 2nd 15,243	157,291	41%
Turfgrass	8594 (8%)	28,137	31%
Aquaculture	7,376 (5%)	10,202	72%
Row Crop	11,780 (10%) Corn 4,997 Cotton 5,316 Soybean 1,367	53,590	23%
Waterfowl	8,390 (7%)	11,843	71%
Pasture/Hay/Livestock	2,157 (2%)	12,901	17%
Nursery/ Tree Farm	3,858 (3%)	5,281	73%
Municipal	3,967 (3%)	5,969	66%
Com/Ind	3,071 (2%)	4,819	64%
Recreation	500	528	95%
Other	76	2,132	3%
TWDB Est. Exempt Use	3,967 (3%)	N/A	N/A
Totals	117,757	292,693	40%

2020 Reported Average Acre Feet per Acre			
Use	Reported Acres	Acre Feet Reported	Average Ac/Ft Per Acre
1st Crop Rice	20,852	48,778	2.34
2nd Crop Rice	13,829	15,243	1.10
Turfgrass	8,081	8,593	1.06
Aquaculture	2,017	7,376	3.67
Corn	15,076	5,097	.34
Waterfowl	7,450	8,390	1.13
Pasture/Hay	4,054	2,068	.51
Cotton	13,896	5,316	.38
Soybean	3,575	1,367	.38
Recreation	166	500	3.01

Percentage of Total Use		
Ag Use	106,752	91%
TWDB Est. Exempt Use	3,967	3%
Municipal	3,967	3%
Commercial/Industrial	3,071	3%
	117,757	

2020 Reported Water Used By Crop

