

2019 Coastal Bend Groundwater Conservation District Usage Summary

Reported Data On 1006 of 1012 (99%)

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Permitted Water	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	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
% of MAG	63%	77%	63%	62%	68%	85%	91%	86%	107%	73%	99%	78%	49%	75%
% of Permitted Amount	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	60,047 (54%) 1st 45,486 2nd 14,561	172,464	35%
Turfgrass	7812 (7%)	26,557	29%
Aquaculture	5,734 (5%)	11,455	50%
Row Crop	11,829 (11%) Corn 3,522 Cotton 7,136 Soybean 1,078 Milo 93	52,331	23%
Waterfowl	9,595 (9%)	10,419	92%
Pasture/Hay/Livestock	2,022 (2%)	13,754	15%
Nursery/ Tree Farm	3,743 (3%)	5,696	66%
Municipal	3,772 (3%)	6,037	62%
Com/Ind	2,917 (2%)	4,939	59%
Recreation	320	2,057	16%
Other	62	2,132	3%
TWDB Est. Exempt Use	3,967 (4%)	N/A	N/A
Totals	111,820	307,841	36%

2019 Reported Average Acre Feet per Acre			
Use	Reported Acres	Acre Feet Reported	Average Ac/Ft Per Acre
1st Crop Rice	21,464	45,486	2.12
2nd Crop Rice	13,221	14,561	1.10
Turfgrass	8,436	7,812	.93
Aquaculture	1,940	5,734	3
Corn	10,854	3,522	.32
Waterfowl	7,957	9,595	1.21
Pasture/Hay	4,101	1,951	.48
Cotton	14,323	7,136	.5
Soybean	2,714	1,078	.4
Milo	401	93	.23
Recreation	233	320	1.37

Percentage of Total Use		
Ag Use	101,164	90%
TWDB Est. Exempt Use	3,967	4%
Municipal	3,772	3%
Commercial/Industrial	2,917	3%
	111,820	

2019 Reported Water Used By Crop

