

2018 Coastal Bend Groundwater Conservation District Usage Summary

Reported Data On 973 of 988 (98%)

	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Permitted Water	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	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
% of MAG	77%	63%	62%	68%	85%	91%	86%	107%	73%	99%	78%	49%	75%
% of Permitted Amount	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	74,172 (54%) 1st 59,375 2nd 14,797	171,810	43%
Turfgrass	8,487 (6%)	26,483	32%
Aquaculture	8,948 (7%)	10,907	82%
Row Crop	23,588 (17%) Corn 10,778 Cotton 8,207 Soybean 3,699 Milo 820	53,433	43%
Waterfowl	5,742 (4%)	10,270	56%
Pasture/Hay/Livestock	3,568 (2%)	13,766	25%
Nursery/ Tree Farm	3,234 (2%)	5,466	59%
Municipal	3,767 (3%)	6,041	63%
Com/Ind	2,282 (2%)	6,148	37%
Recreation	391	1,846	21%
Other	78	2,132	4%
TWDB Est. Exempt Use	3,814 (3%)	N/A	N/A
Totals	138,047	308,302	44%

2018 Reported Average Acre Feet per Acre			
Use	Reported Acres	Acre Feet Reported	Average Ac/Ft Per Acre
1st Crop Rice	26,055	59,375	2.28
2nd Crop Rice	17,053	14,797	.87
Turfgrass	8,598	8,487	.98
Aquaculture	1,949	8,948	4.59
Corn	17,696	10,778	.60
Waterfowl	5,426	5,742	1.06
Pasture/Hay	5,792	3,568	.63
Cotton	13,965	8,207	.59
Soybean	5,689	3,699	.65
Milo	1560	820	.54
Recreation	276	391	1.42

Percentage of Total Use		
Ag Use	128,184	93%
TWDB Est. Exempt Use	3,814	3%
Municipal	3,767	3%
Commercial/Industrial	2,282	1%
	138,047	

2018 Reported Water Used By Crop

