

## 2017 Coastal Bend Groundwater Conservation District Usage Summary

Reported Data On 956 of 969 (99%)

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Permitted Water	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	111,819	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
% of MAG	63%	62%	68%	85%	91%	86%	107%	73%	99%	78%	49%	75%
% of Permitted Amount	39%	33%	37%	51%	51%	59%	76%	52%	73%	65%	23%	38%

<b>Comparison of Actual vs. Permitted</b>			
Type of Use	Actual Use	Permitted	% of Permit Used
Rice	59,082 (52%) 1st 44,509 2nd 14,573	154,189	38%
Turfgrass	8,323 (8%)	24,706	34%
Aquaculture	8,154 (7%)	10,443	78%
Row Crop	15,275 (14%) Corn 6,845 Cotton 5,232 Soybean 2,920 Milo 278	52,028	29%
Waterfowl	5,323 (5%)	10,345	51%
Pasture/Hay/Livestock	1,022 (1%)	13,563	7%
Nursery/ Tree Farm	3,722 (3%)	5,267	71%
Municipal	3,907 (4%)	6,018	65%
Com/Ind	2,697 (3%)	6,137	44%
Recreation	406	1,023	40%
Other	94	2,132	4%
TWDB Est. Exempt Use	3,814 (3%)	N/A	N/A
Totals	111,819	285,882	33%

2017 Reported Average Acre Feet per Acre			
Use	Reported Acres	Acre Feet Reported	Average Ac/Ft Per Acre
1st Crop Rice	19,447	44,509	2.29
2nd Crop Rice	14,167	14,573	1.03
Turfgrass	8,574	8,323	.97
Aquaculture	1,928	8,154	4.23
Corn	15,193	6,845	.45
Waterfowl	5,327	5,323	1
Pasture/Hay	2,658	956	.36
Cotton	10,657	5,232	.49
Soybean	6,066	2,920	.48
Milo	829	278	.34
Recreation	265	406	1.52

Percentage of Total Use		
Ag Use	101,401	91%
TWDB Est. Exempt Use	3,814	3%
Municipal	3,907	4%
Commercial/Industrial	2,697	2%
	111,819	

2017 Reported Water Used By Crop

