

## 2024 Coastal Bend GCD Water Usage Summary

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Permitted Water	314,286	289,509	309,425	297,703	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	109,479	145,887	167,886	83,745	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	178,493	178,493	178,493	178,493
% of MAG	61%	82%	94%	50%	66%	63%	77%	63%	62%	68%	85%	91%	86%	107%	73%	99%	78%	49%	75%
% of Permitted Amount	35%	50%	54%	28%	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	54,825 (48%) 1st 41,134 2nd 13,691	167,535	33 %
Turfgrass	8,485 (8%)	32,981	26 %
Aquaculture	7,181 (6%)	10,099	71 %
Row Crop	12,444 (14%) Corn 8,594 Cotton 3,151 Soybean 579 Milo 120	55,951	22 %
Waterfowl	11,710 (8%)	13,959	84 %
Pasture/Hay/ Livestock	1,205 (4%)	13,083	9 %
Nursery/Tree Farm	5,756 (3%)	6,685	86 %
Municipal	3,830 (3%)	6,062	63 %
Com/Ind	2,987 (2.5%)	4,879	61 %
Recreation	975 (.4%)	920	106 %
Other	81 (.1%)	2,132	4%
TWDB Est. Exempt Use	3,967 (2%)	N/A	N/A
Totals	113,446	314,286	35%

Reported Average Acre Feet per Acre			
Use	Reported Acres	Acre Feet Reported	Average Ac/Ft Per Acre
1st Crop Rice	21369	41,134	1.92
2nd Crop Rice	12,275	13,691	1.12
Turfgrass	8,753	8,485	.97
Aquaculture	1,818	7,181	3.95
Corn	19,680	8,594	.44
Cotton	7,709	3,151	.41
Soybean	1,269	579	.46
Milo	343	120	.35
Waterfowl	9,596	11,710	1.22
Pasture/Hay	3,239	1,185	.37
Recreation	362	975	2.69

Percentage of Total Use			
Ag Use 102,662 (91.81%)	TWDB Est. Exempt Use 3,967 (2.71%)	Municipal Use 3,830 (2.89%)	Commercial/Industrial Use 2,987 (2.59%)