

Well Water Depth Monitoring (7/15/2025)

2025 Data

Depth to Water Below Top of Casing (BTOC, measured in feet)								
2025 Data	Well #1 (540/600')	Well #2 (93/100')	Well #3 (107/123')	Monthly Rainfall (inches)	CTGCD Drought Stage	Water Pumped (K Gals)	Bulk Water (K Gals)	Remarks/Comments
Stage II Drought Threshold	30	30	55					
Stage III Drought Threshold	60	60	70					
January (01/19/25)	92.7	91.0	115.1	2.91	Critical	651.0	40.0	Wells pumping, difficult to confirm accuracy. Approx. 40K gallons supplemental water.
February (02/24/25)	35.5	69.2	91.8	0.99	Critical	553.0	160.8	Wells off for 13 hours. Water pumped and bulk estimated. 29% bulk water
March (03/13/25)	37.8	66.7	90.8	1.67	Critical	520.0	202.0	39% bulk water
April (04/09/25)	38.7	58.3	86.8	1.23	Critical	405.5	203.5	50% bulk water
May (05/16/25)	40.2	59.2	86.4	4.74	Critical	432.0	162.4	38% bulk water
June (06/26/25)	35.7	28.1	91.8	2.92	Critical	451.0	168.0	37% bulk water
July (07/15/25)	23.7	9.2	88.6	8.75	Critical			July rainfall as of 7/15
			Annual Total	23.21		3,012.5	936.7	

Stoplight Codes				
	Above Stage II	Above Stage III	Below Stage III	
CTGCD Drought Stage	Near Normal	Moderate	Severe	Critical

Metric	Description	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25
Well water	Total raw water extracted from production wells	611	340	380	202	235	409
Supplemental bulk water	Total water provided by bulk water delivery	40	161	202	204	162	168
Water pumped	Treated water pumped from plant	651	553	520	460	432	451
Water sold	Total of all Metron meter readings billed	573	431	514	408	397	407
Water used for firefighting (not billed)	Water used to replenish firefighting water storage tank	0	0	0	0	0	0
Water used for flushing	Total estimated water used for line flushing	0	0	0	0	0	0
Water loss gallons	Total estimated water lost during line transmission	78	122	6	52	35	44
Water loss %	Water loss/water pumped	12%	22%	1%	11%	8%	10%

Figures in the yellow highlighted boxes are low confidence due to inaccurate meters. Replacement meters on order to be installed.