GBRA
Guadalupe-Blanco River Authority

GBRA DROUGHT RESPONSE STAGES - CANYON RESERVOIR

	Stage	Triggers	Response	Rescinded when:
VOLUNTARY	1	**Mild Water Shortage** Canyon Reservoir is less than elevation 895 feet msl (72.6% full)	Reduce non-essential water use and achieve a voluntary **5 percent** reduction in comparison to the average monthly usage of contracted water for that time period of the calendar year	Elevation greater than 895 feet msl for a period of 30 consecutive days
	2	**Moderate Water Shortage** Canyon Reservoir is less than elevation 890 feet msl (64% full)	Reduce non-essential water use and achieve a voluntary **10 percent** reduction in comparison to the average monthly usage of contracted water for that time period of the calendar year	Elevation greater than 890 feet msl for a period of 30 consecutive days
	3	**Severe Water Shortage** Canyon Reservoir is less than elevation 885 feet msl (56% full)	Reduce non-essential water use and achieve a voluntary **15 percent** reduction in comparison to the average monthly usage of contracted water for that time period of the calendar year	Elevation greater than 885 feet msl for a period of 30 consecutive days
PRO-RATA	4	**Critical Water Shorage** Canyon Reservoir is less than elevation 880 feet msl (49% full)	Allocation of contracted water supplies on a pro rata basis in accordance with Texas Water Code Section 11.039 and Section 10 of this DCP. The curtailment percentage in effect for Stage 4 will be **15 percent**	Elevation greater than 880 feet msl for a period of 30 consecutive days
	5	**Extreme Water Shortage** Canyon Reservoir is less than elevation 865 feet msl (31% full)	Allocation of contracted water supplies on a pro rata basis in accordance with Texas Water Code Section 11.039 and Section 10 of this DCP. The curtailment percentage in effect for Stage 5 will be **30 percent**	Elevation greater than 865 feet msl for a period of 30 consecutive days
	6	**Emergency Water Shortage** When any of the following conditions exist: mechanical or system failures, natural or man-made contamination of the water supply, GBRA determines water levels are reduced that could lead to loss of service within 180 days or less	1) Pro-rata allocation of contracted water supplies on a pro rata basis in accordance with Texas Water Code Section 11.039 and Section 10 of this Plan. 2) Assess the severity of the problem and identify the actions needed and time required to solve the problem. 3) Inform the utility director or other responsible official of each wholesale water customer and suggest actions, as appropriate to alleviate problems. 4) If appropriate, notify city, county, and/or state emergency response officials for assistance. 5) Undertake necessary actions, including repairs and/or clean-up as needed.	Triggering conditions in Section 6.6 of DCP have ceased to exist