

## **GBRA DROUGHT RESPONSE STAGES - CANYON RESERVOIR**

	Stage	Triggers	Response	Rescinded when:
VOLUNTARY	1	<b>Mild Water Shortage</b> Canyon Reservoir is less than elevation 895 feet msl (72.6% full)	Reduce non-essential water use and achieve a voluntary <b>5 percent</b> 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	<b>Moderate Water Shortage</b> Canyon Reservoir is less than elevation 890 feet msl (64% full)	Reduce non-essential water use and achieve a voluntary <b>10 percent</b> 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
VO	3	<b>Severe Water Shortage</b> Canyon Reservoir is less than elevation 885 feet msl (56% full)	Reduce non-essential water use and achieve a voluntary <b>15 percent</b> 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	<b>Critical Water Shortage</b> 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 <b>15 percent</b>	Elevation greater than 880 feet msl for a period of 30 consecutive days
	5	<b>Extreme Water Shortage</b> 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 <b>30 percent</b>	Elevation greater than 865 feet msl for a period of 30 consecutive days
	6	<b>Emergency Water Shortage</b> 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	<ol> <li>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.</li> <li>Assess the severity of the problem and identify the actions needed and time required to solve the problem.</li> <li>Inform the utility director or other responsible official of each wholesale water customer and suggest actions, as appropriate to alleviate problems.</li> <li>If appropriate, notify city, county, and/or state emergency response officials for assistance.</li> <li>Undertake necessary actions, including repairs and/or clean- up as needed.</li> </ol>	Triggering conditions in Section 6.6 of DCP have ceased to exist