

## **GBRA DROUGHT RESPONSE STAGES - LOWER BASIN WATER RIGHTS**

	Stage	Triggers	Response	Rescinded when:
VOLUNTARY	1	Mild Water Shortage Combined average daily flow at the USGS Guadalupe River at Victoria Gauging Station and the USGS San Antonio River at Goliad Gauging drops below 400 cfs	Reduce non-essential water use and achieve a voluntary <b>5 percent</b> reduction in comparison to their average monthly usage of contracted water for that time period of the calendar year	Combined average daily flow returns to a rate of 400 cfs or greater for a period of 30 consecutive days at the Victoria and Goliad Gauging USGS stations
	2	Moderate Water Shortage Combined average daily flow at the USGS Guadalupe River at Victoria Gauging Station and the USGS San Antonio River at Goliad Gauging drops below 250 cfs	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	Combined average daily flow returns to a rate of 250 cfs or greater for a period of 30 consecutive days at the Victoria and Goliad Gauging USGS stations
	3	Severe Water Shortage Combined average daily flow at the USGS Guadalupe River at Victoria Gauging Station and the USGS San Antonio River at Goliad Gauging drops below 150 cfs	<ol> <li>Pro-rata allocation of 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 3 will be 15 percent.</li> <li>Suspend water deliveries to agricultural users with contracts for interruptible water.</li> </ol>	Combined average daily flow returns to a rate of 150 cfs or greater for a period of 30 consecutive days at the Victoria and Goliad Gauging USGS stations
PRO-RATA	4	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	<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 cleanup as needed.</li> </ol>	Triggering conditions in Section 8.4 have ceased to exist