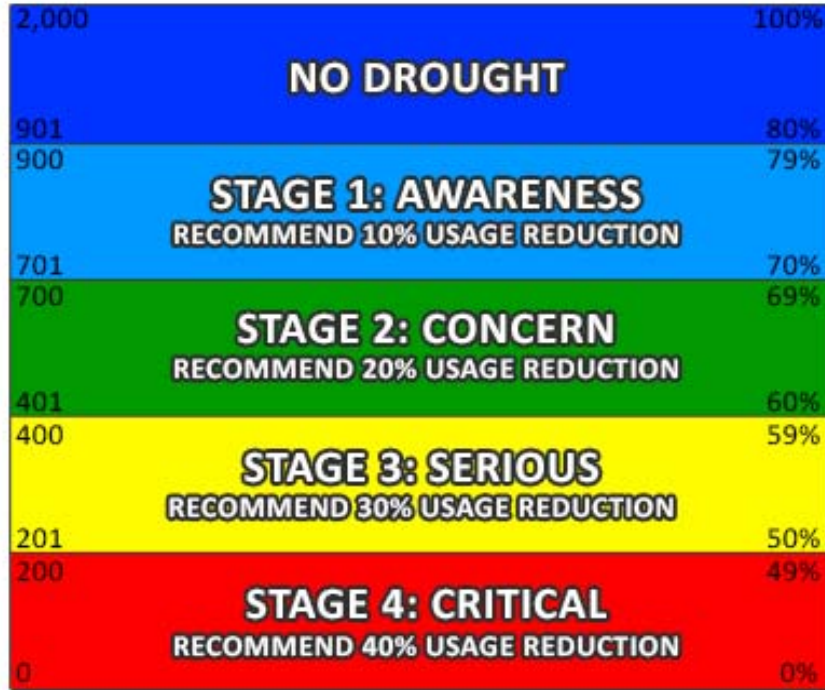


Trinity Aquifer—Drought Status Report

STAGE 1: 10% Reduction Recommended

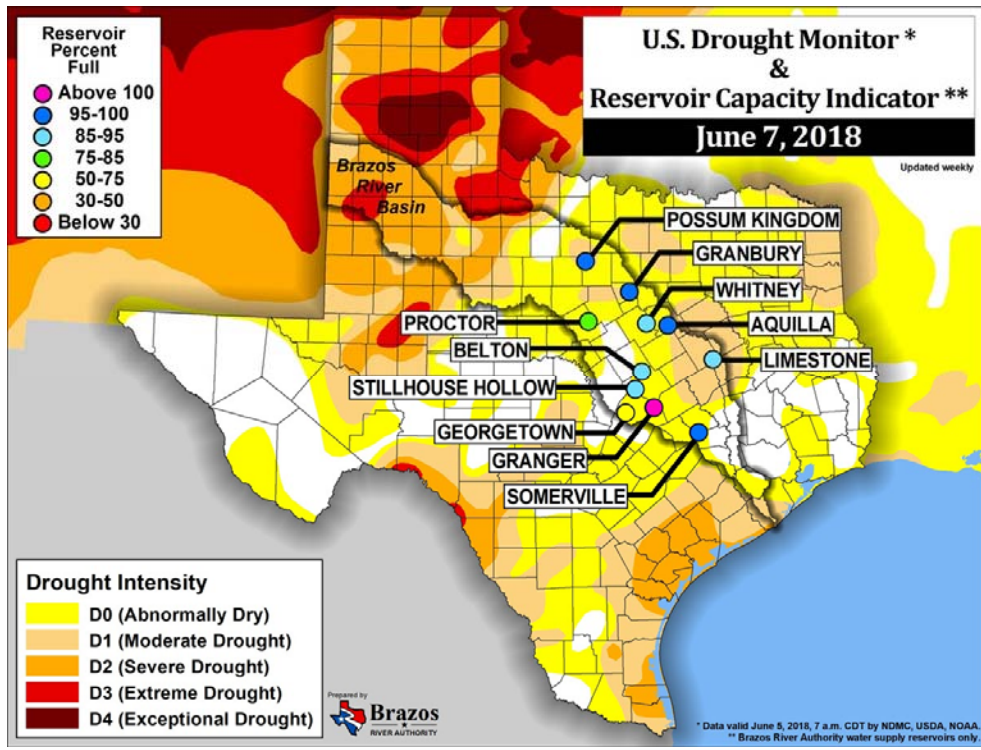


← 25.66 PDI
77.76%

PDI is based on a 33" normal yearly average and is a 365 day running total.

AS OF 6/10/18

Clearwater UWCD is concerned that drought conditions are upon us thus if no measurable rainfall is experienced by June 22, then all well owners producing from the Trinity Aquifer will need to voluntarily curtail production by 10%.



Trinity Aquifer

Initiation and Termination of Drought Stages

The District Board or the Board's designee shall determine when conditions warrant initiation or termination of each stage of the plan and shall take appropriate action. The Board's designee is authorized to monitor the drought indices and take appropriate action to initiate or terminate the drought stages as needed and inform the Board President at the time the action is considered. The Board shall be informed of the action taken and justification for such action at the monthly Board meeting at which time the Board may confirm or revise the action taken.

Public notification of the initiation or termination of drought stages shall be by means of either notification on the District's website, in a newspaper(s) of general circulation, radio announcement, or District mailing, fax, or email to owners/operators of permitted wells.

Initiation of Stages: The Precipitation Deficit Index (PDI) shall be monitored and presented to the District Board at the monthly Board meeting. Drought stages shall be triggered when the PDI value is less than a drought stage trigger condition for the period described below:

***PDI:** Monitored daily on a running-year basis over a defined area consisting generally of the area of Bell County with a buffer zone of approximately 10 miles around the County-line as truncated by the down-dip extent of the Trinity aquifer and based on NEX-RAD rainfall data provided by the National Oceanic and Atmospheric Administration. The PDI trigger condition must be exceeded for a period of 28 consecutive days.*

Termination of Stages: Drought stage in effect shall be reduced or terminated when the PDI is greater than the trigger conditions of the drought stage in effect for the periods described below:

***PDI:** Monitored daily on a running-year basis over a defined area consisting generally of the area of Bell County with a buffer zone of approximately 10 miles around the County-line as truncated by the down-dip extent of the Trinity aquifer and based on NEX-RAD rainfall data provided by the National Oceanic and Atmospheric Administration. The PDI trigger condition must be exceeded for a period of 42 consecutive days.*