

BANDERA COUNTY RIVER AUTHORITY

&

GROUNDWATER DISTRICT

DROUGHT MANAGEMENT PLAN

As Adopted

April 2, 2009

BANDERA COUNTY RIVER AUTHORITY AND GROUNDWATER DISTRICT

DROUGHT MANAGEMENT PLAN

Drought Status Guidelines and Requirements

- A. The meteorologic drought status will be determined from the Palmer Drought Index (PDI) published by the Texas Water Development Board (TWDB) and reported to the Board at quarterly meetings.
- B. All Public Water Supply Systems supplying 15 connections or more, shall have an approved Drought Management Plan (DMP) on file with the District.
- C. The Board may take action to promote groundwater conservation during periods of drought by:
 - 1. Moderate drought, PDI of -2 to -3.
 - a. Notify the Public Water Supply to implement the first Stage of the Drought Management Plan - Voluntary Water Conservation.
 - b. Publish notice in newspaper for Voluntary Water Conservation.
 - 2. Severe Drought, PDI of -3 to -4.
 - a. Notify the Public Water Supply owners to implement stage two of their Drought Management Plan – Mandatory Water Conservation measures.
 - b. Send notices to permitted well owners to voluntarily reduce pumpage.
 - c. Send notices to permittees with wells permitted to pump into surface impoundments to discontinue pumping.
 - 3. Extreme Drought, PDI of -4 and greater.

Notify the Public Water Suppliers to implement stage three of their Drought Management Plan – Full scale water restrictions.

ADOPTED THIS _____ DAY OF APRIL 2009.

James Chastain
President

Attest: _____
Jerry Sides
Secretary