

Water Conservation & Drought Contingency Plan Instructional Document



Introduction

On March 27, 2014, the San Jacinto River Authority Board (SJRA) of Directors adopted new Water Conservation and Drought Contingency Plans.

In accordance with *GRP Contract* section 3.05, all Participants must enforce a Water Conservation and Drought Contingency Plan that meets or exceeds the applicable minimum requirements adopted by SJRA.

Water conservation and drought contingency plans are due to the San Jacinto River Authority's GRP Division, no later than May 1, 2015.

Water Conservation Goals and Objectives

- Reduce water consumption
- Increase water use efficiency
- Limit unaccounted for water
- Extend capacity of existing and future water supplies

Water Conservation Plan

The San Jacinto River Authority (SJRA)'s GRP Division is requiring its Participants to adopt a water conservation plan that meets or exceeds the TCEQ minimum standards.

➤NOTE: A template utility profile and water conservation plan requirement document can found on the TCEQ website at:

<https://www.tceq.texas.gov/>

Drought Contingency Plan

In addition to TCEQ's minimum standards, San Jacinto River Authority is requiring its Participants to adopt trigger conditions and drought response stages that are consistent with SJRA's GRP Division.

Below is example language of how to incorporate SJRA's drought contingency plan requirements into an existing plan.

ADDITIONAL TRIGGERING EVENTS

- 1) Requirements for Initiation – To the extent that a stage of this plan is not otherwise triggered, then the appropriate stage, as determined by the District’s Operator and Engineer, shall be triggered upon the District having received notice from San Jacinto River Authority’s (the “Authority”) GRP Division that restrictions under its drought contingency plan have been triggered. The District’s operator shall invoke conservation conditions consistent with the conservation conditions implemented by the Authority until such time as the Authority discontinues the implementation of such conservation conditions.**
- 2) Requirements for Termination – The appropriate stage enacted by an additional triggering event shall be rescinded when the District having received notice from SJRA’s GRP Division that restrictions under its drought contingency plan have been lifted.**

➤NOTE: A template drought contingency plan can found on the TCEQ website at:

<https://www.tceq.texas.gov/>

For technical assistance with the preparation of a drought contingency plan contact: Resource Protection Team

MC 160 Texas Commission on Environmental Quality

P.O. Box 13087

Austin, TX 78711-3087

512/239-4691

www.tceq.state.tx.us

Appendix

Below are the trigger conditions and drought response stages that the SJRA GRP Division has adopted.

Stage	1	2 - Moderate	3 - Advanced	4- Severe
Compliance	Voluntary	Mandatory	Mandatory	Mandatory
Initiation	< Elev. 199	< Elev. 197	< Elev. 194	Elev. 190
	Equipment, Pipeline or Sample Failure	Equipment, Pipeline or Sample Failure	Equipment, Pipeline or Sample Failure	Equipment, Pipeline or Sample Failure
Target Reduction	5%	5% (October - March)	10% (October - March)	15% (October - March)
		10% (April - September)	20% (April - September)	30% (April - September)