



CITY OF CORPUS CHRISTI

WATER CONSERVATION PLAN

SEPTEMBER 29, 2020



Water Conservation



PURPOSE

The purpose of a water conservation plan is to ensure long-term water security & efficiency for the residents & businesses served by the City of Corpus Christi Water Utilities.

Conservation Trends



CHOKE CANYON RESERVOIR

% 38.2% level capacity



LAKE CORPUS CHRISTI

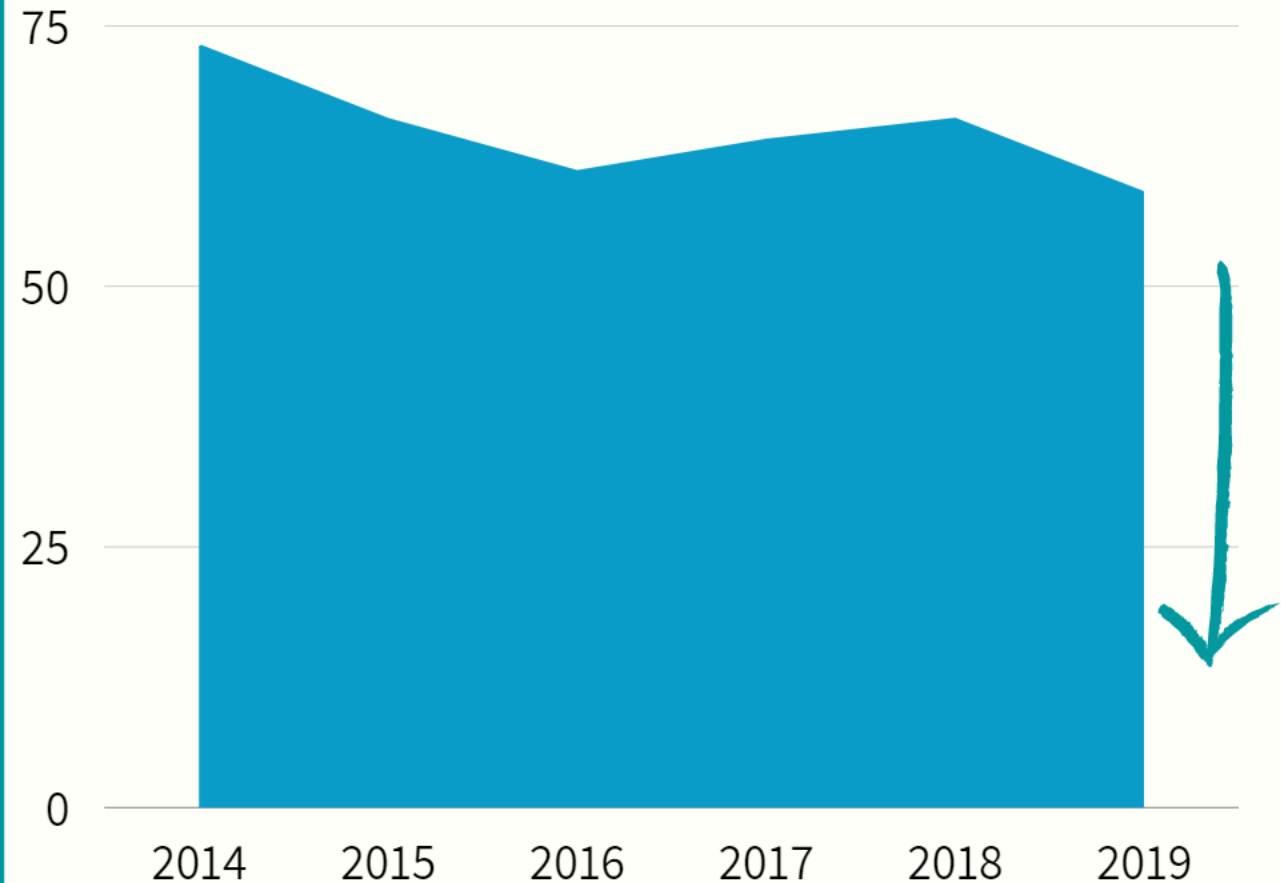
% 60.9% level capacity



44.5% COMBINED CAPACITY*

*as of 9/21/2020

Average gallons per day, per resident
Corpus Christi



Our Responsibility



CONSERVATION PLANNING

As a regional water supplier, the City of Corpus Christi is required to have our plan adhere to Title 30 of the Texas Administrative Code, Chapter 288.



WHAT IT MEANS

Water management is critical in order to meet our regional water demands. A Water Conservation Plan is a playbook for inclusive accountability in a region that has limited water supply resources.



WHO'S INCLUDED?

All our municipal water users and our wholesale providers in the Coastal Bend are included in conservation and drought contingency planning.



Revision Details

Updates

- water treatment information
- miles of pipeline
- each region's population
- water demands
- industrial water use by city
- water utilities staff and titles
- all charts, graphs & tables with up-to-date data
- applicable wholesale contractual requirements
- changed goals of customer wholesale consumption
- removal of "Major Rivers" program

Additions

- Model Industrial Water Conservation Plan
- up-to-date information information on alternative supply resources (ASR) & desalination projects
- date & implementation of Water Conservation Plan