

**Public Hearing:
Ordinance Amending Chapter 55: Water Resource
Management &
Drought Contingency Plan**



**Council Presentation
May 23rd , 2017**



Drought Contingency Plan

Purpose

- Conserve the available water supply
- Protect and preserve public health, welfare, and safety
- Minimize the adverse impacts of water supply shortage or other water supply emergency conditions



Drought Contingency Plan

State Requirement

- Texas Commission of Environmental Quality (TCEQ) requires and implement a drought contingency plan (*Texas Administrative Code (TAC) Title 30 Chapter §288*)
 - Texas Water Development Board, State Water Implementation Fund for Texas application requirement for applications over \$500,000 (*TAC, Title 31 Chapter §363, Subchapter A*)
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Drought Contingency Plan Recommendations

Five Drought Stages

| Drought Stage Response | CCR/LCC Combined Reservoir Storage Level 2015 | Target Demand Reduction Levels 2015 | CCR/LCC Combined Reservoir Storage Level 2017 | Target Demand Reduction Levels 2017 |
|------------------------|--|---|---|--|
| Stage 1- Mild | Always in effect | Not Applicable | <50% or if Lake Texana is <40% | 5% |
| Stage 2- Moderate | <80% | 10% | <40% | 10% |
| Stage 3- Severe | <30% | 15% | <30% | 15% |
| Stage 4- Critical | <20% | 30% | <20% | 30% |
| Stage 5- Emergency | Not Applicable | 50% | Not Applicable | 50% |



Drought Contingency Plan

What does this mean for our customers today?

- We are not in a Drought Stage
- No water use restrictions
- Only Water Conservation Measures
 - No irrigation by spray or sprinklers between the hours of 10 am and 6 pm.



Drought Contingency Plan

Next Steps

- Receive and consider comments from today's public hearing.
- Make necessary revisions to ordinance for Second Reading and Approval by City Council on May 30th, 2017.