Briefing

Drought Contingency Plan



Council Presentation May 9th, 2017



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



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)



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%	<mark>5%</mark>
Stage 2- Moderate	<80%	10%	<mark><40%</mark>	10%
Stage 3- Severe	<30%	15%	<30%	15%
Stage 4- Critical	<20%	30%	<20%	30%
Stage 5- Emergency	Not Applicable	50%	Not Applicable	50%



What does this mean for our customers today?

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



Next Steps

- Receive direction from council to make changes.
- Staff will make the needed changes to the drought contingency plan.
- The item will be placed on City council agenda, public hearing, tentatively for May 30th 2017.