



**Strand Associates, Inc.®**

1906 Niebuhr Street  
Brenham, TX 77833  
(P) 979-836-7937

June 24, 2020

Mr. Jerry Lewis, Director of Utilities  
City of El Campo  
315 East Jackson Street  
El Campo, TX 77437

Re: Exhibit A–Water Conservation and Drought Contingency Plan  
City of El Campo, Texas

Dear Jerry,

Enclosed is a revised final copy of the Exhibit A–Water Conservation and Drought Contingency Plan for council approval.

Please call me at (979) 836-7937 with questions.

Sincerely,

STRAND ASSOCIATES, INC.®

  
William J. Huebner, P.E.

Enclosure: Report

# Report for City of El Campo, Texas

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## Exhibit A—Water Conservation and Drought Contingency Plan Report



Prepared by:

STRAND ASSOCIATES, INC.®  
1906 Niebuhr Street  
Brenham, TX 77833  
[www.strand.com](http://www.strand.com)

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## ATTACHMENTS

ATTACHMENT A–5- AND 10-YEAR GOALS FOR WATER SAVINGS  
ATTACHMENT B–TEXAS WATER DEVELOPMENT BOARD UTILITY PROFILE  
ATTACHMENT C–WATER FEE SCHEDULE  
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DROUGHT CONTINGENCY PLANS  
ATTACHMENT E–CORRESPONDENCE WITH REGION K WATER PLANNING GROUP

This document outlines the Water Conservation and Emergency Water Management Plan (Plan) for the City of El Campo (City) in Wharton County Texas, as approved by the El Campo City Council in July 2014 and updated in April 2019. The Plan is divided into two sections: (1) Water Conservation and (2) Drought Contingency and Emergency Response Plan. The objective of the conservation program is to identify strategies for controlling the consumption of water, for reducing the loss or waste of water, for maintaining and improving the efficiency in the use of water, for increasing the recycling and reuse of water, and for preventing the pollution of water. The drought contingency and emergency response section addresses procedures for voluntary and mandatory actions to be put into effect to temporarily reduce the demand placed upon the City's water supply system during a water shortage because of drought or other water supply emergency. Drought contingency procedures include conservation measures but may also include prohibition of certain water uses. This Plan has been developed to meet the requirements of the Texas Administration Code Title 30, Environmental Quality, Chapter 288, Subchapter A (Water Conservation Plan), and Subchapter B (Drought Contingency Plans).

## **PLANNING AREA AND PROJECT DESCRIPTION**

The planning area is a total area within the current City limits, which is approximately 11 square miles. The planning area also includes providing water for two adjacent areas to the City limits that has approximately 375 accounts. The project is the total water system, owned and operated by the City which distributes potable water to all water customers within the planning area. Currently, the population of the service area is approximately 11,751 people. Multiple groundwater wells are alternative water sources for the City.

## **PROGRAM GOALS**

The objectives of the Plan are to control consumption of water by educating the citizens about conservation practices through an assertive public information program and to maintain system controls and procedures that will minimize water loss. Many communities throughout the United States have used conservation measures to successfully cope with various water and wastewater problems. While the City has an adequate supply of water and has not experienced water shortages in the past, municipal governments have an environmental obligation to seek ways to conserve the water supply, and this Plan defines the methods the City intends to use to the fulfill that obligation.

## **CONSERVATION GOALS**

The City's objective is to implement a Plan which will reduce per capita usage by increasing water use efficiently, thereby reducing water demands without adversely affecting the benefits of continued population and economic growth.

Efforts at conservation in water use must affect all these areas in order to accomplish a measurable and significant reduction over time. There are many ways to accomplish conservation and the practices that are not new. In fact, some significant conservation efforts have been made throughout the state of Texas through plumbing fixture modifications. Other conservation efforts focus on appliance efficiencies, reduction in landscape irrigation, and the modification of personal behaviors.

The primary water conservation goal for the City utility service area is to reduce per capita water use. The emphasis of the City Plan is to sustain reductions in per capita water consumption as measured by gallons per capita per day. This will be accomplished through continued compliance with plumbing code requirements, landscape irrigation conservation, a non-promotional cost of service based water rate structure, and educating the public about efficient water use and reuse. The City will additionally emphasize continued efforts to manage unaccounted water uses. This is to be accomplished through renewal and rehabilitation of the distribution system, meter replacement as needed, leak detection and repair, and water system audits in compliance with Texas Water Development Board (TWDB) requirements in an attempt to maintain the level of unaccounted water use in the City system below 10 percent.

## **FIVE- AND TEN-YEAR TARGET GOALS**

### **A. Goals of the Program (5-year Target and Goals)**

The City's goals are to achieve a municipal water use of 120 gallons per capita per day for the first 5 years beginning in the year 2019 and also achieve a municipal use water loss goal of 12 gallons per capita per day for the next 5 years beginning in the year 2019.

### **B. Goals of the Program (10-year Target and Goals)**

The City's goals are to achieve a municipal water use of 116 gallons per capita per day for the next 10 years beginning in 2019 and also achieve a municipal use water loss of 12.0 gallons per capita per year for the next 10 years beginning in the year 2019.

### **C. Implementing the Plan to Achieve Targets and Goals**

The City will adhere to the following schedule to achieve the targets and goals for water conservation:

1. Calibrations of meters for all treated water deliveries are conducted annually.
2. The City meter replacement program is as follows:
  - a. Meters will continue to be monitored for accuracy annually and replaced on a 15-year cycle.
3. Water audits are conducted annually.
  - a. Real water losses are identified and corrected.
  - b. Real water losses are minimized by replacement of deteriorating water mains and appurtenances, as is conducted by City staff on an ongoing basis.

4. The City will mail out materials developed by the staff, and obtained from the TWDB, Texas Commission on Environmental Quality (TCEQ), or other sources semi-annually to raise public awareness of water conservation and encourage efficient water use and promote the City's water conservation measures. The City will also encourage local media coverage of water conservation issues and the importance of water conservation.

## **TRACKING TARGETS AND GOALS**

The City staff shall track targets and goals by using the following procedures:

1. Logs shall be maintained for meter calibration, meter testing, and meter replacement programs.
2. Annual water audits shall be documented and kept in Utility Department files.
3. Staff shall keep a record of the number of mail-outs distributed semi-annually.
4. Rates are tracked by means of ordinances adopted.
5. Logs shall be maintained for the utility's Leak Detection Program including, but not limited to, the following:
  - a. Annual inspections and sounding of water fittings and connections.

## **LEAK DETECTION AND REPAIR**

In order to maintain water delivery service, and to reduce unaccounted water losses, the City water utilities maintain constant observation of its pumping equipment and regularly inspects pipeline routes to detect leaks and pipeline breaks. Once identified, leaks and breaks are quickly repaired.

Measures to control unaccounted water are part of the routine operations of the City. Field operations and meter services personnel look for and report evidence of leaks in the water distribution system. Field operations crews respond quickly to repair leaks. Areas of the water distribution system in which numerous leaks and line breaks occur are systematically prioritized and scheduled for replacement as funds are available.

## **PUBLIC EDUCATION GOALS**

The City intends to raise public awareness of water conservation and encourage water users to use water efficient fixtures and appliances so that less water is consumed. This includes practices such as washing full loads of clothes and dishes, using a pail of water instead of a flowing hose to wash automobiles, turning the water off while brushing teeth or washing hands, and watering lawns, gardens, and shrubs during evening hours as opposed to daytime hours during the heat of the day.

The continuing public education and information campaign on water conservation for the City includes the following elements:

1. Promote the City's water conservation measures.
2. Include billing inserts on water conservation.
3. Encourage local media coverage of water conservation issues and the importance of water conservation.

This public education program will guide water users toward using water-efficient plumbing fixtures and appliances, to use drought tolerant, native, and adaptive plants (which require less water and pesticides for landscaping) to find and repair plumbing leaks, and to take advantage of water conservation incentives where available.

## **METERING PRACTICES**

Currently the City has an automatic meter reading (AMR) system in place. The City meters all customer and public uses in attempt to account for all water use. The City monitors the meter status monthly during read cycles and addresses no read and faulty meters. Large production meters are tested and verified semi-annually for accuracy. Currently, the City is in the process of doing a system wide meter change-out and will be changing to an advanced metering infrastructure (AMI) system with ultrasonic meters. The City will be integrating customer software and applications in hopes of engaging customers to be more water conscious.

## **CITY OF EL CAMPO WATER RATES**

The City Water Utilities has a water rate structure that is "non-promotional," (i.e., a rate structure) that is on a cost-of-service basis, and does not promote or encourage excessive use of water. The City will include a provision in every wholesale water contract entered into or renewed after adoption of the Plan (including contract extensions) that states that in the event of a water shortage resulting from a drought, the water to be distributed shall be divided in accordance with Texas Water Code §11.039.

## **SEVERABILITY**

If any of the terms, sections, subsections, sentences, clauses, phrases, provisions, covenants, or conditions of this plan are for any reason held to be invalid, void, or unenforceable, the remainder of the terms, sections, subsections, sentences, clauses, phrases, provisions, covenants, or conditions of this plan shall remain in full force and effect and shall have in no way be affected, impaired, or invalidated.

## **DECLARATION OF POLICY, PURPOSE, AND INTENT**

In order to conserve the available water supply and protect the integrity of water supply facilities (with particular regard for domestic water use, sanitations, and fire protection) and to protect and preserve public health, welfare, safety, and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the City hereby adopts the following Drought Contingency Plan (Plan).

## **PUBLIC INVOLVEMENT**

The opportunity for the public to provide input into the preparation of the Plan was provided by the City by means of public meetings at which time input from citizens was received. Notice of public meetings were announced on the radio, printed in the newspaper, and presented on the local schedule of events on cable television.

The City will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of public events, press releases, or utility billing inserts.

## **PUBLIC EDUCATION**

The City will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of local newspaper, radio stations, cable television, and City Council Meetings.

## **COORDINATION WITH REGIONAL WATER PLANNING GROUPS**

The service area of the City is located within the Lavaca Regional Water Planning Group (LRWPG). The City has provided a copy of this plan to the LRWPG and the TCEQ.

## **AUTHORIZATION**

The City Manager, or his/her designee, is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect the public health, safety, and welfare. The City Manager, or his/her designee, shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

## **APPLICATION**

The provisions of this Plan shall apply to all persons, customers, and property using water provided by the City. The terms "person" or "customer" as used in the Plan includes individuals, corporations, partnerships, associations, private utility districts, and all other legal entities.

## **DEFINITIONS**

For the purposes of this Plan, the following definitions shall apply.

Aesthetic water use—Water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.



Commercial and institutional water use—Water use, which is integral to the operations of commercial and nonprofit establishments, and governmental entities such as retail establishments, hotels, motels, restaurants, office buildings, and other similar uses.

Conservation—Those practices, techniques, and technologies that reduce the consumptions of water, reduce the loss or waste of water, improve the efficiency in the use of water, or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

Customer—Any person, company, or organization using water supplied by the City.

Domestic water use—Water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Even-numbered address—Street address, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

Industrial water use—The use of water in processes designed to convert materials of lower value into forms having greater usability and value.

Landscape irrigation use—Water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, rights-of-way, and medians.

Nonessential water use—Water uses that are not essential or required for the protection of public health, safety, and welfare including the following:

1. Irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan.
2. The use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle.
3. The use of water to wash down any sidewalk, walkway, driveway, parking lot, tennis courts, or other hard surfaced areas.
4. The use of water to wash down buildings or structures for purposes other than immediate fire protection.
5. Flushing gutters or permitting water to run or accumulate in any gutter or street.
6. The use of water to fill, refill, or add to any indoor or outdoor swimming pool or jacuzzi-type pool.
7. The use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life.

8. Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).
9. The use of water from hydrants for construction purposes or any other purposes other than firefighting.

Odd-numbered address—Street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

## CRITERIA FOR INITIATION AND TERMINATION OF DROUGHT RESPONSE STAGES

The City Manager, or his/her designee, shall monitor water supply or demand conditions on a daily basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified “triggers” are reached. In the event the triggering criteria specified in “Criteria for Initiation and Termination of Drought Stages” of the Plan for Stage 6 have been met, the City Manager is hereby authorized to initiate allocation of water supplies on a *pro rata* basis in accordance with Texas Water Code §11.039.

The triggering criteria described below are based on the amount of water the City is able to pump in a day.

### A. Stage 1 Triggers—MILD Water Shortage Conditions

1. Requirements for Initiation—Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses provided in section titled Drought Response Stages of this Plan when a total daily water demand equals or exceeds 3.75 million gallons for three consecutive days or 4 million gallons on a single day.
2. Requirements for Termination—Stage 1 of the Plan may be rescinded when all the conditions listed as triggering events have ceased for a period of three consecutive days.

### B. Stage 2 Triggers—MODERATE Water Shortage Conditions

1. Requirements for Initiation—Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses provided in the section titled Drought Response Stages of this Plan when the total daily water demand equals or exceeds 4.0 million gallons per day (mgd) for three consecutive days or 4.5 million gallons on a single day.
2. Requirements for Termination—Stage 2 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

### C. Stage 3 Triggers—SEVERE Water Shortage Conditions

1. Requirements for Initiation—Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses provided in the section titled Drought Response Stages of this Plan when total daily water demand equals or exceeds 4.5 mgd for three consecutive days or 5.0 million gallons on a single day.

2. Requirements for Termination—Stage 3 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 3, Stage 2 becomes operative.

D. Stage 4 Triggers—CRITICAL Water Shortage Conditions

1. Requirements for Initiation—Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses provided in the section titled Drought Response Stages of this Plan when total daily water demand equals or exceeds 5.0 mgd for three consecutive days or 5.5 million gallons on a single day.
2. Requirements for Termination—Stage 4 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 4, Stage 3 becomes operative.

E. Stage 5 Triggers—EMERGENCY Water Shortage Conditions

1. Requirements for Initiation—Customers shall be required to comply with the requirements and restrictions provided in the section titled Drought Response Stages of this Plan when the City Manager, or his/her designee, determines that a water supply emergency exists based on the following:
  - a. Major water line breaks, or pump or system failures, which cause unprecedented loss of capability to provide water service.
  - b. Natural or manmade contamination of the water supply source(s).
2. Requirements for Termination—Stage 4 of the Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 4, Stage 3 becomes operative.

F. Stage 6 Triggers—Water Allocation

1. Requirements for Initiation—Customers shall be required to comply with the water allocation plan prescribed in the section titled Drought Response Stages of this Plan and comply with the requirements and restrictions for Stage 5 of this Plan when total daily water demand equals or exceeds 90 percent of the water system production capability, or 7 mgd for three consecutive days.
2. Requirements for Termination—Water allocation may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of three consecutive days.

## **DROUGHT RESPONSE STAGES**

The City Manager, or his/her designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in the section titled Criteria for Initiation and Termination of Drought Response Stages of this Plan, shall determine that a mild, moderate, severe, critical, emergency, or water shortage condition exists and shall implement the following notification procedures.

**A. Notification**

1. Notification of the Public—The City Manager, or his/her designee, shall notify the public by means of publication in a newspaper of general circulation, radio announcements, and cable TV.
2. Additional Notification—The City Manager, or his/her designee, shall notify directly, or cause to be notified directly, the following individuals and entities:
  - a. Mayor and members of the City Council
  - b. Fire Chief
  - c. City and/or County Emergency Management Coordinator(s)
  - d. County Judge and Commissioner(s)
  - e. State Disaster District/Department of Public Safety
  - f. TCEQ (*required when mandatory restrictions are imposed*)
  - g. Major Water Users
  - h. Critical Water Users (i.e., hospitals)
  - i. Parks/Street Superintendents and Public Facility Managers
  - j. Emergency Medical Director

**B. Stage 1 Response—MILD Water Shortage Conditions**

1. Goal—The goal is to achieve a voluntary 5 percent reduction in daily water pumpage.
2. Supply Management Measures—Reduce or discontinue flushing of water mains.
3. Voluntary Water Use Restrictions:
  - a. Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6, or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7, or 9), and to irrigate landscapes only between the hours of midnight to 10 A.M. and 8 P.M. to midnight on designated watering days.
  - b. All operations of the City shall adhere to water use restrictions prescribed for Stage 2 of the Plan.
  - c. Water customers are requested to practice water conservation and to minimize or discontinue water use for nonessential purposes.

**C. Stage 2 Response—MODERATE Water Shortage Conditions**

1. Goal—The goal is to achieve a 10 percent reduction in daily water pumpage.

2. Supply Management Measures:
  - a. Reduce or discontinue flushing of water mains.
  - b. Reduce or discontinue irrigation of public landscaped areas.
3. Water Use Restrictions—Under threat of penalty for violation, the following water use restrictions shall apply to all persons:
  - a. Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6, or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7, or 9), and irrigation of landscaped areas is further limited to the hours of midnight until 10 A.M. and between 8 P.M. until midnight of designated watering days. However, irrigation of landscaped areas is permitted at any time if it is by means of handheld hoses, a faucet-filled bucket or water can of 5 gallons or less, or drip irrigation system.
  - b. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is prohibited except on designated watering days between the hours of midnight until 10 A.M. and 8 P.M. until midnight. Such washing, when allowed, shall be done with a handheld bucket or handheld hose equipped with a positive shutoff nozzle for quick rinses. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washings may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent cleansing, such as garbage trucks and vehicles used to transport food and perishables.
  - c. Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, pools or jacuzzi-type pools is prohibited except on designated watering days between the hours of midnight until 10 A.M. and between 8 P.M. until midnight.
  - d. Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
  - e. Use of water from hydrants shall be limited to firefighting, related activities or other activities necessary to maintain public health, safety, and welfare, except that the use of designated fire hydrants for construction purposes may be allowed under special permit from the City.
  - f. All restaurants are prohibited from serving water to patrons except upon request of the patron.

- g. The following uses of water are defined as nonessential and are prohibited:
  - (1) Wash down of any sidewalk, walkway, driveway, parking lot, tennis courts, or other hard surfaced areas.
  - (2) The use of water to wash down buildings or structures for purposes other than immediate fire protection.
  - (3) The use of water for dust control.
  - (4) Flushing gutters or permitting water to run or accumulate in any gutter or street.
  - (5) Failure to repair controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

D. Stage 3 Response—SEVERE Water Shortage Conditions

- 1. Goal—The goal is to achieve a 15 percent reduction in daily water pumpage.
- 2. Supply Management Measures:
  - a. Reduce or discontinue flushing of water mains.
  - b. Reduce or discontinue irrigation of public landscaped areas.
- 3. Water Use Restrictions—All requirements of Stage 2 shall remain in effect during Stage 3 except the following:
  - a. Irrigation of landscaped areas shall be limited to designated watering days between the hours of midnight until 10 A.M. and 8 P.M. until midnight and shall be by means of handheld hoses, handheld buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.
  - b. The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.

E. Stage 4 Response—CRITICAL Water Shortage Conditions

- 1. Goal—The goal is to achieve a 20 percent reduction in daily water pumpage.
- 2. Supply Management Measures:
  - a. Reduce or discontinue flushing of water mains.
  - b. Reduce or discontinue irrigation of public landscaped areas.

3. Water Use Restrictions—All requirements of Stages 2 and 3 shall remain in effect during Stage 4 except the following:
  - a. Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6 A.M. and 10 A.M., and 8 P.M. until midnight and shall be by means of handheld hoses, handheld buckets, or drip irrigation only. The use of hose-end sprinklers or permanently installed automatic sprinkler systems is prohibited at all times.
  - b. The use of water to wash any motor vehicles, motorbike, boat, trailer, airplane, or other vehicle not occurring on the premises of a commercial car wash or commercial service station and not in the immediate interest of public health, safety, and welfare is prohibited. Further, such vehicle washing at commercial car washes or commercial service stations shall occur only between the hours of 6 A.M. and 10 P.M., and between 6 P.M. and 10 P.M.
  - c. The filling, refilling, or adding of water to swimming pools, wading pools, and jacuzzi-type pools is prohibited.
  - d. Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
  - e. No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved. Time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect

F. Stage 5 Response—EMERGENCY Water Shortage Conditions

1. Goal—The goal is to achieve a 25 percent reduction in daily water pumpage.
2. Supply Management Measures:
  - a. Reduce or discontinue flushing of water mains.
  - b. Reduce or discontinue irrigation of public landscaped areas.
3. Water Use Restrictions—All requirements of Stages 2, 3, and 4 shall remain in effect during Stage 5 except the following:
  - a. Irrigation of landscaped areas is absolutely prohibited.
  - b. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is absolutely prohibited.

**G. Stage 6 Response-Water Allocation**

In the event water shortage conditions threaten the public health, safety, and welfare, the City Manager is hereby authorized to allocate water according to the following water allocation plan:

1. Single-Family Residential Customers—The allocation to residential water customers residing in a single-family dwelling shall be as follows:

<b>Persons per Household</b>	<b>Gallons per Month</b>
1 or 2	6,000
3 or 4	7,000
5 or 6	8,000
7 or 8	9,000
9 or 10	10,000
11 or more	12,000

“Household” means the residential premises served by the customer’s meter. “Persons per household” includes only those persons currently physically residing at the premises and expected to reside there for the entire billing period. It shall be assumed that a particular customer’s household is comprised of two persons unless the customer notifies the City of a greater number of persons per household on a form prescribed by the City Manager. The City Manager shall give his/her best effort to see that such forms are mailed, otherwise provided, or made available to every residential customer. If, however, a customer does not receive such a form it shall be the customer’s responsibility to go to the City offices at 315 East Jackson Street, El Campo, Texas to complete and sign the form claiming more than two persons per household. New customers may claim more persons per household at the time of applying for water service on the form prescribed by the City Manager. When the number of persons per household increases so as to place the customer in a different allocation category, the customer may notify the City on such form and the change will be implemented in the next practical billing period. If the number of persons in a household is reduced, the customer shall notify the City in writing within two days. In prescribing the method for claiming more than two persons per household, the City Manager shall adopt methods to ensure the accuracy of the claim. Any person who knowingly, recklessly, or with criminal negligence falsely reports the number of persons in a household, or, fails to timely notify the City of a reduction in the number or persons in a household, shall be fined not less than \$500.00.

Residential water customers shall pay the following surcharges:

- a. \$10.00 for the first 1,000 gallons over allocation.
- b. \$20.00 for the second 1,000 gallons over allocation.
- c. \$30.00 for the third 1,000 gallons over allocation.
- d. \$40.00 for each additional 1,000 gallons over allocation.

Surcharges shall be cumulative.



## 2. Master-Metered Multi-Family Residential Customers

The allocation to a customer billed from a master meter, which jointly measures water to multiple permanent residential dwelling units (e.g., apartments or mobile homes) shall be 6,000 gallons per month for each dwelling unit. It shall be the customer's responsibility to provide the City with the total number of residential units per water meter. It shall be assumed that each individual residential dwelling unit is comprised of two persons per household unless the customer notifies the City of a greater number on a form prescribed by the City Manager. The City Manager shall give his/her best effort to see that such forms are mailed, otherwise provided, or made available to every residential customer. If, however, a customer does not receive such a form, it shall be the customer's responsibility to go to the City offices at 315 East Jackson Street, El Campo, Texas to complete and sign the form claiming more than two persons per household. A dwelling unit may be claimed under this provision whether it is occupied or not. New customers may claim more dwelling units at the time of applying for water service on the form prescribed by the City Manager. If the number of dwelling units served by a master meter is reduced, the customer shall notify the City in writing within two days. In prescribing the method for claiming more than two persons per household per unit, the City Manager shall adopt methods to insure the accuracy of the claim. Any person who knowingly, recklessly, or with criminal negligence falsely reports the number of dwelling units and persons per household per unit served by a master meter or fails to timely notify the City of a reduction in the number of persons in a household shall be fined not less than \$500.00.

Customers billed from a master meter under this provision shall pay the following monthly surcharges:

- a. \$10.00 for 1,000 gallons over allocation up through 1,000 gallons for each dwelling unit.
- b. \$20.00 thereafter for each additional 1,000 gallons over allocation up through a second 1,000 gallons for each dwelling unit.
- c. \$30.00 thereafter for each additional 1,000 gallons over allocation up through a third 1,000 gallons for each dwelling unit.
- d. \$40.00 thereafter for each additional 1,000 gallons over allocation.

Surcharges shall be cumulative.

## 3. Commercial Customers

A monthly water allocation shall be established by the City Manager or his/her designee, for each nonresidential commercial customer other than an industrial customer who uses water for processing purposes. The nonresidential customer's allocation shall be approximately 75 percent of the customer's usage for the previous corresponding 12-month billing period. If the customer's billing history is shorter than 12 months, the monthly average for the period for which there is a record shall be used for any monthly period for which no history exists. Provided that if the 75 percent of the monthly usage is less than 6,000 gallons, the customer shall be allocated 5,000 gallons. The City Manager shall give his/her best effort to see that notice of each non-residential customer's allocation is mailed to such customer. If, however a customer does not receive such

a form it shall be the customer's responsibility to go to the City to determine the allocation. Upon request of the customer or the initiative of the City Manager, the allocation may be reduced or increased if the designated period does not accurately reflect the customer's normal water usage, one nonresidential customer agrees to transfer part of its allocation to another nonresidential customer, or other objective evidence demonstrates that the designated allocation is inaccurate under present conditions. A customer can appeal an allocation established hereunder to the City Council.

Nonresidential commercial customers shall pay the following surcharges.

Customers whose allocation is 6,000 gallons through 10,000 gallons per month:

- a. \$10.00 per thousand gallons for the first 1,000 gallons over allocation.
- b. \$20.00 per thousand gallons for the second 1,000 gallons over allocation.
- c. \$30.00 per thousand gallons for the third 1,000 gallons over allocation.
- d. \$40.00 per thousand gallons for each additional 1,000 gallons over allocation.

Customers whose allocation is 10,000 gallons per month or more:

- a. Two times the block rate for each 1,000 gallons in excess of the allocation up through 5 percent above allocation.
- b. Three times the block rate for each 1,000 gallons from 5 through 10 percent above allocation.
- c. Four times the block rate for each 1,000 gallons from 10 through 15 percent above allocation.
- d. Five times the block rate for each 1,000 gallons more than 15 percent above allocation.

The surcharge shall be cumulative. As used herein, "block rate" means the charge to the customer per 1,000 gallons at the regular water rate schedule at the level of the customer's allocation.

#### 4. Industrial Customers

A monthly water allocation shall be established by the City Manager, or his/her designee, for each industrial customer, which uses water for processing purposes. The industrial customer's allocation shall be approximately 90 percent of the customer's water usage baseline. Ninety days after the initial imposition of the allocation for industrial customers, the industrial customer's allocation shall be further reduced to 85 percent of the customer's water usage baseline. The industrial customer's water usage baseline will be computed on the average water use for the 12-month period ending prior to the date of implementation of Stage 2 of the Plan. If the industrial water customer's billing history is shorter than 12 months, the monthly average for the period for which there is a record shall be used for any monthly period for which no billing history exists. The City Manager shall give his/her best effort to see that notice of each industrial customer's allocation is mailed to such customer. If, however a customer does not receive such a form, it shall be the customer's responsibility to go to the City to determine allocation, and the allocation shall be fully effective notwithstanding the lack of receipt of written notice. Upon request of the

customer or at the initiative of the City Manager, the allocation may be reduced or increased if one, or all, of the following are met:

- a. The designated period does not accurately reflect the customer's normal water usage because the customer had shut down a major processing unit for repair or overhaul during the period.
- b. The customer has added or is in the process of adding significant additional processing capacity, the customer has shut down or significantly reduced the production of a major processing unit.
- c. The customer has previously implemented significant permanent water conservation measures such that the ability to further reduce water use is limited.
- d. The customer agrees to transfer part of its allocation to another industrial customer.
- e. Other objective evidence demonstrates that the designated allocation is inaccurate under present conditions.

A customer may appeal an allocation established hereunder to the City Council.

Industrial commercial customers shall pay the following surcharges.

Customers whose allocation is 10,000 gallons through 100,000 gallons per month:

- a. \$10.00 per thousand gallons for the first 1,000 gallons over allocation.
- b. \$20.00 per thousand gallons for the second 1,000 gallons over allocation.
- c. \$30.00 per thousand gallons for the third 1,000 gallons over allocation.
- d. \$40.00 per thousand gallons for each additional 1,000 gallons over allocation.

Customers whose allocation is 100,000 gallons per month or more:

- a. Two times the block rate for each 1,000 gallons in excess of the allocation up through 5 percent above allocation.
- b. Three times the block rate for each 1,000 gallons from 5 through 10 percent above allocation.
- c. Four times the block rate for each 1,000 gallons from 10 through 15 percent above allocation.
- d. Five times the block rate for each 1,000 gallons more than 15 percent above allocation.

The surcharge shall be cumulative. As used herein, "block rate" means the charge to the customer per 1,000 gallons at the regular water rate schedule at the level of the customer's allocation.

## ENFORCEMENT

1. No person shall knowingly or intentionally allow the use of water from the City for residential, commercial, industrial, agriculture, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in any amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by City Manager, or his/her designee, in accordance with provisions of this Plan.

2. Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than \$100.00 and not more than \$1,000.00. Each day that one or more of the provisions of this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this plan, the City Manager shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a reconnection charge, hereby established at \$20.00, and any other costs incurred by the City in discontinuing service. In addition, suitable assurance must be given to the City Manager that the same action shall not be repeated while the plan is in effect. Compliance with this plan may also be sought through injunctive relief in the district court.
3. Any person, including a person classified as a water customer of the City in apparent control of the property where a violation occurs or originates shall be presumed to be the violator. Proof that the violation occurred on the person's property shall constitute a rebuttable presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to show that he/she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control shall constitute a rebuttable presumption that the parent committed the violation. However, any such parent may be excused if he/she proves that he/she had previously directed the child not to use the water as it was used in violation of this Plan and that the parent could not have reasonably know of the violation.
4. Any employee of the City may issue a citation to a person he/she reasonably believes to be in violation of this Ordinance. The citation shall be prepared in duplicate and shall contain the name and address of the alleged violator, if known, the offense charged, and shall direct him/her to appear in Municipal Court on the date shown on the citation for which the date shall not be less than three days nor more than five days from the date the citation was issued. The alleged violator shall be served a copy of the citation. Service of the citation shall be complete upon delivery of the citation to the alleged violator, to an agent or employee of the violator, or to a person over 14 years of age who is a member of the violator's immediate family or is a resident of the violator's residence. The alleged violator shall appear in Municipal Court to enter a plea of guilty or not guilty for the violation of this Plan. If the alleged violator fails to appear in Municipal Court, a warrant for his/her arrest may be issued. A summons to appear may be issued in lieu of an arrest warrant. These cases shall be expedited and given preferential setting in Municipal Court before all other cases

## VARIANCES

The City Manager, or his/her designee, may, in writing, grant a temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance, and if one or more of the following conditions are met:

1. Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.
2. Alternative methods can be implemented that will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the City within five days after the Plan or a particular drought response stage has been invoked. All petitions for variance shall be reviewed by the City Manager, or his/her designee, and shall include the following:

1. Name and address of the petitioner(s).
2. Purpose of water use.
3. Specific provision(s) of the Plan from which the petitioner is requesting relief.
4. Detailed statement as to how the specific provisions of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner, or others, if the petitioner complies with this Ordinance.
5. Description of the relief requested.
6. Period of time for which the variance is sought.
7. Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
8. Other pertinent information.

Variances granted by the City shall be subject to the following conditions, unless waived or modified by the City Manager or his/her designee:

1. Variances granted shall include a timetable for compliance.
2. Variances granted shall expire when the Plan is no longer in effect, unless the petitioner has failed to meet specific requirements.

No variance shall be retroactive or otherwise justify any violation of this Plan occurring prior to the issuance of the variance.

## **SEVERABILITY**

It is hereby declared to be the intention of the City that the sections, paragraphs, sentences, clauses, and phrases of this Plan are severable and, if any phrase, clause, sentence, paragraph, or section of this Plan shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs, and sections of this Plan, as the same would not have been enacted by the City without the incorporation into this Plan of any such unconstitutional phrase, clause, sentence, paragraph, or section.

**ATTACHMENT A**  
**5- AND 10-YEAR GOALS FOR WATER SAVINGS**

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## WATER CONSERVATION PLAN 5- AND 10-YR GOALS FOR WATER SAVINGS

Facility Name: \_\_\_\_\_

Water Conservation Plan Year: \_\_\_\_\_

	Historic 5yr Average	Baseline	5-yr Goal for year _____	10-yr Goal for year _____
Total GPCD <sup>1</sup>				
Residential GPCD <sup>2</sup>				
Water Loss (GPCD) <sup>3</sup>				
Water Loss (Percentage) <sup>4</sup>	%	%	%	%

1. Total GPCD = (Total Gallons in System ÷ Permanent Population) ÷ 365

2. Residential GPCD = (Gallons Used for Residential Use ÷ Residential Population) ÷ 365

3. Water Loss GPCD = (Total Water Loss ÷ Permanent Population) ÷ 365

4. Water Loss Percentage = (Total Water Loss ÷ Total Gallons in System) x 100; or (Water Loss GPCD ÷ Total GPCD) x 100





# UTILITY PROFILE FOR RETAIL WATER SUPPLIER

Fill out this form as completely as possible.  
**If a field does not apply to your entity, leave it blank.**

## CONTACT INFORMATION

Name of Utility: \_\_\_\_\_

Public Water Supply Identification Number (PWS ID): \_\_\_\_\_

Certificate of Convenience and Necessity (CCN) Number: \_\_\_\_\_

Surface Water Right ID Number: \_\_\_\_\_

Wastewater ID Number: \_\_\_\_\_

Completed By: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Email: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Date: \_\_\_\_\_

Regional Water Planning Group: \_\_\_\_\_ [Map](#)

Groundwater Conservation District: \_\_\_\_\_ [Map](#)

Check all that apply:

Received financial assistance of \$500,000 or more from TWDB

Have 3,300 or more retail connections

Have a surface water right with TCEQ

## Section I: Utility Data

### A. Population and Service Area Data

1. Current service area size in square miles: \_\_\_\_\_  
(Attach or email a copy of the service area map.)
2. Provide historical service area population for the previous five years, starting with the most current year.

Year	Historical Population Served By Retail Water Service	Historical Population Served By Wholesale Water Service	Historical Population Served By Wastewater Service

3. Provide the projected service area population for the following decades.

Year	Projected Population Served By Retail Water Service	Projected Population Served By Wholesale Water Service	Projected Population Served By Wastewater Service
2020			
2030			
2040			
2050			
2060			

4. Describe the source(s)/method(s) for estimating current and projected populations.

## B. System Input

Provide system input data for the previous five years.

*Total System Input = Self-supplied + Imported – Exported*

Year	Self-supplied Water in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
<b>Historic 5-year Average</b>					

## C. Water Supply System (Attach description of water system)

1. Designed daily capacity of system \_\_\_\_\_ gallons per day.
2. Storage Capacity:  
Elevated \_\_\_\_\_ gallons  
Ground \_\_\_\_\_ gallons
3. List all current water supply sources in gallons.

Water Supply Source	Source Type*	Total Gallons

\*Select one of the following source types: *Surface water, Groundwater, or Contract*

\*Assumed wells run 50% of the time for 1 full year.

4. If surface water is a source type, do you recycle backwash to the head of the plant?  
N/A      Yes \_\_\_\_\_ estimated gallons per day  
No

## D. Projected Demands

1. Estimate the water supply requirements for the next ten years using population trends, historical water use, economic growth, etc.

Year	Population	Water Demands (gallons)

2. Describe sources of data and how projected water demands were determined. Attach additional sheets if necessary.

## E. High Volume Customers

1. List the annual water use, in gallons, for the five highest volume **RETAIL customers**. Select one of the following water use categories to describe the customer; choose Residential, Industrial, Commercial, Institutional, or Agricultural.

Retail Customer	Water Use Category*	Annual Water Use	Treated or Raw

\*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use.](#)

2. If applicable, list the annual water use for the five highest volume **WHOLESALE customers**. Select one of the following water use categories to describe the customer; choose Municipal, Industrial, Commercial, Institutional, or Agricultural.

Wholesale Customer	Water Use Category*	Annual Water Use	Treated or Raw

\*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use.](#)

## F. Utility Data Comment Section

Provide additional comments about utility data below.

## Section II: System Data

### A. Retail Connections

1. List the active retail connections by major water use category.

Water Use Category*	Active Retail Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Residential – Single Family				
Residential – Multi-family (units)				
Industrial				
Commercial				
Institutional				
Agricultural				
<b>TOTAL</b>				

\*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use.](#)

2. List the net number of new retail connections by water use category for the previous five years.

Water Use Category*	Net Number of New Retail Connections				
Residential – Single Family					
Residential – Multi-family (units)					
Industrial					
Commercial					
Institutional					
Agricultural					
<b>TOTAL</b>					

\*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use.](#)

## B. Accounting Data

For the previous five years, enter the number of gallons of RETAIL water provided in each major water use category.

Water Use Category*	Total Gallons of Retail Water				
Residential - Single Family					
Residential – Multi-family					
Industrial- Misc.					
Commercial <small>inc. gov't offices</small>					
Institutional					
Agricultural					
<b>TOTAL</b>					

\*For definitions on recommended customer categories for classifying customer water use, refer to the online [Guidance and Methodology for Reporting on Water Conservation and Water Use](#).

## C. Residential Water Use

For the previous five years, enter the residential GPCD for single family and multi-family units.

Water Use Category*	Residential GPCD				
Residential - Single Family					
Residential – Multi-family					

## D. Annual and Seasonal Water Use

- For the previous five years, enter the gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Retail Water				
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
<b>TOTAL</b>					

2. For the previous five years, enter the gallons of raw water provided to RETAIL customers.  
n/a

Month	Total Gallons of Raw Retail Water				
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
<b>TOTAL</b>					

3. Summary of seasonal and annual water use.

Water Use	Seasonal and Annual Water Use					Average in Gallons
Summer Retail (Treated + Raw)						_____ 5yr Average
TOTAL Retail (Treated + Raw)						_____ 5yr Average

## E. Water Loss

Provide Water Loss data for the previous five years.

Water Loss GPCD = [Total Water Loss in Gallons ÷ Permanent Population Served] ÷ 365

Water Loss Percentage = [Total Water Loss ÷ Total System Input] x 100

Year	Total Water Loss in Gallons	Water Loss in GPCD	Water Loss as a Percentage
<b>5-year average</b>			



## F. Peak Water Use

Provide the Average Daily Water Use and Peak Day Water Use for the previous five years.

Year	Average Daily Use (gal)	Peak Day Use (gal)	Ratio (peak/avg)

## G. Summary of Historic Water Use

Water Use Category	Historic 5-year Average	Percent of Connections	Percent of Water Use
Residential SF			67%
Residential MF			
Industrial -- Misc.			2%
Commercial			28%
Institutional			3%
Agricultural			

## H. System Data Comment Section

Provide additional comments about system data below.

## Section III: Wastewater System Data

If you do not provide wastewater system services then you have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the [Water Conservation Plan Checklist](#) to complete your Water Conservation Plan.

### A. Wastewater System Data (Attach a description of your wastewater system.)

- Design capacity of wastewater treatment plant(s): \_\_\_\_\_  
gallons per day.
- List the active wastewater connections by major water use category.

Water Use Category*	Active Wastewater Connections			
	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal				
Industrial				
Commercial				
Institutional				
Agricultural				
<b>TOTAL</b>				

- What percent of water is serviced by the wastewater system? \_\_\_\_%
- For the previous five years, enter the number of gallons of wastewater that was treated by the utility.

Month	Total Gallons of Treated Wastewater				
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
<b>TOTAL</b>					

4. Can treated wastewater be substituted for potable water?  
                     Yes                      No

**B. Reuse Data**

1. Provide data on the types of recycling and reuse activities implemented during the current reporting period.

Type of Reuse	Total Annual Volume (in gallons)
On-site irrigation	
Plant wash down	
Chlorination/de-chlorination	
Industrial	
Landscape irrigation (parks, golf courses)	
Agricultural	
Discharge to surface water	
Evaporation pond	
Other	
<b>TOTAL</b>	

**C. Wastewater System Data Comment**

Provide additional comments about wastewater system data below.

You have completed the Utility Profile. Save and Print this form to submit with your Plan. Continue with the [Water Conservation Plan Checklist](#) to complete your Water Conservation Plan.

**ATTACHMENT C**  
**WATER FEE SCHEDULE**

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## WATER FEE SCHEDULE:

Utility Deposit - \$175.00 due at time of application for service (\$150.00 deposit and \$25.00 meter activation fee)

### Water Rates:

Residential - single family only

First 3,000 gallons \$12.50

Balance exceeding 3,000 \$2.92/thousand gallons

Non-residential

First 3000 gallons \$14.29

Balance exceeding 3,000 \$2.55/thousand gallons

Bulk water charge is \$.05 per gallon

### Sewer Rates:

All sewer charges shall be based on the current water-billing period.

Residential:

Single family only, sewer capped at 12,000 gallons

First 3,000 gallons \$14.15

Balance exceeding 3,000 \$4.45/thousand gallons

Non-Residential:

First 3,000 gallons \$15.50

Balance exceeding 3,000 \$4.13/thousand gallons

**ATTACHMENT D**  
**ORDINANCE ADOPTING THE WATER CONSERVATION AND**  
**DROUGHT CONTINGENCY PLANS**

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**CITY OF EL CAMPO  
ORDINANCE NO. 2019-23**

**AN ORDINANCE ADOPTING A WATER CONSERVATION AND DROUGHT CONTINGENCY AND EMERGENCY RESPONSE PLAN FOR THE CITY OF EL CAMPO, TEXAS, TO PROMOTE RESPONSIBLE USE OF WATER; PROVIDING FOR PENALTIES AND/OR THE DISCONNECTION OF WATER SERVICE FOR NONCOMPLIANCE WITH THE PROVISIONS OF THE WATER CONSERVATION AND DROUGHT CONTINGENCY AND EMERGENCY RESPONSE PLAN; PROVIDING FOR A PENALTY CLAUSE; AND PROVIDING FOR SEPARABILITY AND SETTING AN EFFECTIVE DATE.**

**WHEREAS**, the City of El Campo, Texas, (the "City"), recognizes that the amount of water available to its water customers is limited; and

**WHEREAS**, the City recognizes that due to natural limitations, drought conditions, system failures, and other acts of God which may occur, the City cannot guarantee an uninterrupted water supply for all purposes at all times; and

**WHEREAS**, the Water Code and Regulations of the Texas Commission on Environmental Quality (the "Commission") require that the City adopt a Water Conservation and Drought Contingency and Water Emergency Response Plan; and

**WHEREAS**, the City has determined an urgent need in the best interest of the public to adopt a Water Conservation and Drought Contingency and Water Emergency Response Plan; and

**WHEREAS**, pursuant to Chapter 54 of the Local Government Code, the City is authorized to adopt such Ordinances necessary to preserve and conserve its water resources; and

**WHEREAS**, the City Council of the City of El Campo, Texas, desires to adopt attached "**Exhibit A**", **The City of El Campo Water Conservation and Drought Contingency Plan**, as the official policy for the conservation of water; now therefore

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF EL CAMPO:**

**SECTION 1.** That the City of El Campo hereby approves and adopts the attached "**Exhibit A**", **The City of El Campo Water Conservation and Drought Contingency Plan**, as if recited verbatim herein.

**SECTION 2.** That the City Council of the City of El Campo, Texas, commits to implement the requirements and procedures set forth in the adopted Plan.

**SECTION 3.** That any customer, defined pursuant to 30 Texas Administrative Code Chapter 291, failing to comply with the provisions of the plan shall be subject to a fine of up to two thousand dollars (\$2,000.00) and/or discontinuance of water service by the City. Proof of a culpable mental state is not required for a conviction of an offence under this section. Each day a customer fails to

comply with the Plan is a separate violation. The City's authority to seek injunctive or other civil relief available under the law is not limited by this section.

**SECTION 4.** That any customer, as previously defined, once notified by the City that a water leak exists on the customer's side of the water meter, shall be required to remedy the leak immediately, or be subject to discontinuance of water service.

**SECTION 5.** That the City Council of the City of El Campo, Texas does hereby find and declare that sufficient written notice of the date, hour, place, and subject of the meeting adopting this Ordinance was posted at the designated place convenient to the public for the time required by law preceding the meeting, that such place of posting was readily accessible at all time to the general public, and that all of the foregoing was done as required by law at all times during which this Ordinance and the subject matter thereof has been discussed, considered, and formally acted upon. The City Council further ratifies, approves and confirms such written notice and the posting thereof.

**SECTION 6.** That is any court of competent jurisdiction rules that any section, subsection, sentence, clause, phrase, or portion of this ordinance is invalid or unconstitutional, any such portion shall be deemed to be a separate, distinct, and independent provision, and any such ruling shall not affect the validity of the remaining portions hereof.

**SECTION 7.** That the City Manager or designee is hereby directed to file a copy of the Plan and this Ordinance with the Commission in accordance with Title 30, Chapter 288 of the Texas Administration Code.

**SECTION 8.** That the City Secretary is hereby authorized and directed to cause publication of the descriptive caption of this Ordinance as an alternative method of publication provided by law.

**SECTION 9.** That Ordinance No. 2019-10, adopted on April 22, 2019, is hereby repealed.

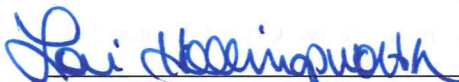
**SECTION 10.** That this Ordinance shall become effective on the 21<sup>st</sup> day of September 2019.

**PASSED, APPROVED AND ADOPTED by the City Council of the City of El Campo, Texas, this 9th day of September 2019.**



**CITY OF EL CAMPO, TEXAS**

**ATTEST:**

  
Lori Hollingsworth, City Secretary

  
Randy Collins, Mayor







**Strand Associates, Inc.®**

1906 Niebuhr Street  
Brenham, TX 77833  
(P) 979-836-7937

September 12, 2019

Mr. John Burke, Chairman  
Region K Water Planning Group  
496 Shiloh Road  
Bastrop, TX 78602

Re: Water Conservation Plan  
City of El Campo, Texas

Dear Mr. Burke:

Enclosed for your records is an updated copy of the City of El Campo Water Conservation Plan and Drought Contingency Plan. Our firm prepared the documents on behalf of the City of El Campo.

Please do not hesitate to contact me if there are questions.

Sincerely,

STRAND ASSOCIATES, INC.®



William J. Huebner, P.E.

Enclosure