



**AGENDA ITEM REQUEST FORM
CITY OF JOHNSON CITY, TEXAS
CITY COUNCIL**

ITEM NO. 14

MEETING DATE: **June 1, 2021**

AGENDA PLACEMENT:

- Ceremonial
- Consent
- Individual
- Closed Session

CAPTION:

Discussion of and action on an Ordinance of the City Council of the City of Johnson City, Texas amending Chapter 13 *Utilities*, Article 13.05 *Drought Contingency Plan* of the Municipal Code of Ordinances by adopting Water Conservation and Drought Contingency Plans for the City of Johnson City to promote the responsible use of water and establishing criteria for the initiation and termination of drought response stages and restrictions; incorporating recitals; authorizing the Chief Administrative Officer to take all necessary steps to implement the provisions of this Ordinance; providing for severability; repealing all ordinances in conflict herewith; providing for penalties; and establishing an effective date.

STRATEGIC WORK PLAN:

- | | |
|---|--|
| <input type="checkbox"/> Not Applicable | <input type="checkbox"/> Goal 5: Improve Fire Safety |
| <input type="checkbox"/> Goal 1: Increase Housing Diversity | <input type="checkbox"/> Goal 6: Improve Streets |
| <input type="checkbox"/> Goal 2: Expand Quality Lodging | <input type="checkbox"/> Goal 7: Increase Publicity &
Promotion of the Community |
| <input checked="" type="checkbox"/> Goal 3: Improve Code Enforcement | <input type="checkbox"/> Goal 8: Increase Economic
Development Activities |
| <input type="checkbox"/> Goal 4: Improve Streetscaping &
Signage | |

EXECUTIVE SUMMARY:

Public water suppliers that have received more than \$500,000 in financial assistance from the Texas Water Development Board (TWDB) are required to annually submit a water loss audit and their progress on implementation of each entity’s water conservation plan. The City’s water loss audit was recently submitted, and the City’s prior water conservation plan was not approved by the TWDB because the plan “was either incomplete or not submitted.”

A water conservation plan is “a strategy or combination of strategies for reducing the consumption of water, reducing the loss or waste of water, improving or maintaining the efficiency in the use

of water, or increasing recycling and reuse of water.” A drought contingency plan is “a strategy or combination of strategies for responding to temporary and potentially recurring water supply shortages and other supply emergencies.”

The proposed Ordinance amends Article 13.05 *Drought Contingency Plan* in its entirety and adds new water conservation and drought contingency plans that meet or exceed TWDB requirements.

FINANCIAL: N/a

ATTACHMENTS:

- Article 13.05 *Drought Contingency Plan* of the Municipal Code of Ordinances; and
- Proposed Ordinance.

SUGGESTED ACTION:

Motion to approve an Ordinance of the City Council of the City of Johnson City, Texas amending Chapter 13 Utilities, Article 13.05 Drought Contingency Plan of the Municipal Code of Ordinances by adopting Water Conservation and Drought Contingency Plans for the City of Johnson City to promote the responsible use of water and establishing criteria for the initiation and termination of drought response stages and restrictions; incorporating recitals; authorizing the Chief Administrative Officer to take all necessary steps to implement the provisions of this Ordinance; providing for severability; repealing all ordinances in conflict herewith; providing for penalties; and establishing an effective date.

PREPARED BY: City Staff

DATE SUBMITTED: 5/25/21

ARTICLE 13.05 DROUGHT CONTINGENCY PLAN*

Sec. 13.05.001 Declaration of policy, purpose, and intent

(a) In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the city adopts the following regulations and restrictions on the delivery and consumption of water.

(b) Water uses regulated or prohibited under this drought contingency plan (the plan) are considered to be nonessential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in section 13.05.010 of this plan.

(Ordinance 14-0504, sec. I, adopted 5/20/14)

Sec. 13.05.002 Public involvement

Opportunity for the public to provide input into the preparation of the plan was provided by the city by means of public meeting, and notification through local media. (Ordinance 14-0504, sec. II, adopted 5/20/14)

Sec. 13.05.003 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 press releases or utility inserts. (Ordinance 14-0504, sec. III, adopted 5/20/14)

Sec. 13.05.004 Coordination with regional water planning groups

The service area of the city is located within region K and the city has provided a copy of this plan to the Lower Colorado Region. (Ordinance 14-0504, sec. IV, adopted 5/20/14)

Sec. 13.05.005 Authorization

The public works director, 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 public health, safety, and welfare. The public works director, 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. (Ordinance 14-0504, sec. V, adopted 5/20/14)

Sec. 13.05.006 Application

The provisions of this plan shall apply to all persons, customers, and property utilizing water provided by the city. The terms "person" and "customer" as used in the plan include individuals, corporations, partnerships, associations, and all other legal entities. (Ordinance 14-0504, sec. VI, adopted 5/20/14)

Sec. 13.05.007 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 and motels, restaurants, and office buildings.

Conservation. Those practices, techniques, and technologies that reduce the consumption 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 addresses, 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, and rights-of-way and medians.

Nonessential water use. Water uses that are not essential nor required for the protection of public health, safety, and welfare, including:

- (1) Irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this plan;
- (2) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (3) Use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (4) 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) Use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- (7) 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); and
- (9) 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. (Ordinance 14-0504, sec. VII, adopted 5/20/14)

Sec. 13.05.008 Criteria for initiation and termination of drought response stages

(a) The public works director or his/her designee shall monitor water supply and/or demand conditions on a monthly basis and shall determine when conditions warrant initiation or termination of each stage of the plan, that is, when the specified "triggers" are reached.

(b) The triggering criteria described below are based on draw-down level of water wells Number 2 and 3 or system capacity.

(1) Stage 1 triggers (mild water shortage conditions).

(A) Requirements for initiation.

(i) Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in section 13.05.007 "Definitions," when the specific capacity of the city's well(s) is equal to or less than 80 percent of the well's original specific capacity and/or when pumping time from wells meets or exceeds 70% of one day (24 hours) or 14.5 hours for three consecutive days.

(ii) The public water supplier may devise other triggering criteria that are tailored to its system.

(B) Requirements for termination. Stage 1 of the plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.

(2) Stage 2 triggers (moderate water shortage conditions).

(A) Requirements for initiation. Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses provided in section 13.05.009 of this plan when the city's wells draw-down level is at or below 70% of original capacity and/or when pumping time from wells meets or exceeds 75% of one day (24 hours) or 17 hours for three consecutive days.

(B) Requirements for termination. Stage 2 of the plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of stage

2, stage 1 becomes operative.

(3) Stage 3 triggers (severe water shortage conditions).

(A) Requirements for initiation. Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses for stage 3 of this plan when the city's wells draw-down level is at or below 50% of original capacity, or recharge has slowed and/or when pumping time from wells meets or exceeds 80% of one day (24 hours) or 18.5 hours for three consecutive days.

(B) Requirements for termination. Stage 3 of the plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of stage 3, stage 2 becomes operative.

(4) Stage 4 triggers (critical water shortage conditions).

(A) Requirements for initiation. Customers shall be required to comply with the requirements and restrictions on certain nonessential water uses for stage 4 of this plan when draw-down level dropped to 35% of specific capacity and/or when pumping time from wells meets or exceeds 80% of one day (24 hours) or 20.0 hours for three days.

(B) Requirements for termination. Stage 4 of the plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of stage 4, stage 3 becomes operative.

(5) Stage 5 triggers (emergency water shortage conditions).

(A) Requirements for initiation. Customers shall be required to comply with the requirements and restrictions for stage 5 of this plan when the public works director, or his/her designee, determines that a water supply emergency exists based on:

(i) Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; or

(ii) Natural or manmade contamination of the water supply source(s).

(B) Requirements for termination. Stage 5 of the plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.

(6) Stage 6 triggers (water allocation).

(A) Requirements for initiation. Customers shall be required to comply with the water allocation plan prescribed in section 13.05.009 of this plan and comply with the requirements and restrictions for stage 5 of this plan when specific capacity of wells is equal to or less than 80% of original specific capacity.

(B) Requirements for termination. Water allocation may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.

(Ordinance 14-0504, sec. VIII, adopted 5/20/14)

Sec. 13.05.009 Drought response stages

(a) The public works director, 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 section 13.05.008 of this plan, shall determine that a mild, moderate, severe, critical, emergency or water shortage condition exists and shall implement the following notification procedures:

(1) Notification.

(A) Notification of the public. The public works director, or his/her designee shall notify the public by any or all of the following means:

(i) Publication in a newspaper of general circulation;

(ii) Direct mail to each customer;

(iii) Public service announcements;

(iv) Signs posted in public places.

(B) Additional notification. The public works director, or his/her designee shall notify directly, or cause to be notified directly, the following individuals and entities:

(i) Mayor and members of the city council;

- (ii) Fire chief;
- (iii) County emergency management coordinator;
- (iv) TCEQ (required when mandatory restrictions are imposed).

Note: The plan should specify direct notice only as appropriate to respective drought stages.

(b) Responses.

(1) Stage 1 response (mild water shortage conditions).

(A) Goal. Achieve a voluntary 5-percent reduction in daily demand.

(B) Voluntary water use restrictions.

(i) 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 and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.

(ii) All operations of the city shall adhere to water use restrictions prescribed for stage 2 of the plan.

(iii) Water customers are requested to practice water conservation and to minimize or discontinue water use for nonessential purposes.

(2) Stage 2 response (moderate water shortage conditions).

(A) Goal. Achieve a 10-percent reduction in demand.

(B) Water use restrictions. Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

(i) 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 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is by means of a handheld hose, a faucet-filled bucket or watering can of five (5) gallons or less, or drip irrigation system.

(ii) 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 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a handheld bucket or a 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 carwash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent upon frequent vehicle cleansing, such as garbage trucks and vehicles used to transport food and perishables.

(iii) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight.

(iv) 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.

(v) 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 use of water from designated fire hydrants for construction purposes may be allowed under special permit from the city.

(vi) The following uses of water are defined as nonessential and are prohibited:

a. Wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;

b. Use of water to wash down buildings or structures for purposes other than immediate fire protection;

- c. Use of water for dust control;
 - d. Flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - e. Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).
- (3) Stage 3 response (severe water shortage conditions).
- (A) Goal. Achieve a 20-percent reduction in demand.
 - (B) Water use restrictions. All requirements of stage 2 shall remain in effect during stage 3 except:
 - (i) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 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.
 - (ii) The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.
- (4) Stage 4 response (critical water shortage conditions).
- (A) Goal. Achieve a 50-percent reduction in demand.
 - (B) Water use restrictions. All requirements of stage 2 and 3 shall remain in effect during stage 4 except:
 - (i) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6:00 a.m. and 10:00 a.m. and between 8:00 p.m. and 12:00 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 are prohibited at all times.
 - (ii) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle not occurring on the premises of a commercial carwash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited.
 - (iii) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
 - (iv) 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.
 - (v) 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, and 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.
- (5) Stage 5 response (emergency water shortage conditions).
- (A) Goal. Achieve a 60-percent reduction in demand.
 - (B) Water use restrictions. All requirements of stage 2, 3, and 4 shall remain in effect during stage 5 except:
 - (i) Irrigation of landscaped areas is absolutely prohibited.
 - (ii) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.
- (6) Stage 6 response (water allocation). In the event that water shortage conditions threaten public health, safety, and welfare, the public works director is hereby authorized to allocate water according to the following water allocation plan:
- (A) Single-family residential customers. The allocation to residential water customers residing in a single-family dwelling shall be as follows:

Persons per Household

Gallons per Month

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 (2) persons unless the customer notifies the city of a greater number of persons per household on a form prescribed by the public works director. The public works director 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 to complete and sign the form claiming more than two (2) 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 public works director. 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 practicable billing period. If the number of persons in a household is reduced, the customer shall notify the city in writing within two (2) days. In prescribing the method for claiming more than two (2) persons per household, the public works director shall adopt methods to insure 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 of person in a household shall be fined not less than \$100.00. Residential water customers shall pay the following surcharges:

- (i) \$25.00 for the first 1,000 gallons over allocation.
- (ii) \$35.00 for the second 1,000 gallons over allocation.
- (iii) \$50.00 for the third 1,000 gallons over allocation.
- (iv) \$75.00 for each additional 1,000 gallons over allocation.

Surcharges shall be cumulative.

(B) Master-metered multifamily 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, mobile homes) shall be allocated 6,000 gallons per month for each dwelling unit. It shall be assumed that such a customer’s meter serves two dwelling units unless the customer notifies the city of a greater number on a form prescribed by the public works director. The public works director shall give his/her best effort to see that such forms are mailed, otherwise provided, or made available to every such customer. If, however, a customer does not receive such a form, it shall be the customer’s responsibility to go to the city offices to complete and sign the form claiming more than two (2) dwellings. 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 public works director. If the number of dwelling units served by a master meter is reduced, the customer shall notify the city in writing within two (2) days. In prescribing the method for claiming more than two (2) dwelling

units, the public works director 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 served by a master meter or fails to timely notify the city of a reduction in the number of person in a household shall be fined not less than \$100.00. Customers billed from a master meter under this provision shall pay the following monthly surcharges:

- (i) \$25.00, for 1,000 gallons over allocation up through 1,000 gallons for each dwelling unit.
- (ii) \$35.00, thereafter, for each additional 1,000 gallons over allocation up through a second 1,000 gallons for each dwelling unit.
- (iii) \$50.00, thereafter, for each additional 1,000 gallons over allocation up through a third 1,000 gallons for each dwelling unit.
- (iv) \$75.00, thereafter for each additional 1,000 gallons over allocation.

Surcharges shall be cumulative.

(C) Commercial customers. A monthly water allocation shall be established by the public works director, 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 corresponding month's billing period for the previous 12 months. 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, however, a customer, 90 percent of whose monthly usage is less than 10,000 gallons, shall be allocated 9,000 gallons. The public works director shall give his/her best effort to see that notice of each nonresidential customer's allocation is mailed to such customer. If, however, a customer does not receive such notice, it shall be the customer's responsibility to contact the city to determine the allocation. Upon request of the customer or at the initiative of the public works director, the allocation may be reduced or increased if: (i) the designated period does not accurately reflect the customer's normal water usage; (ii) one nonresidential customer agrees to transfer part of its allocation to another nonresidential customer; or (iii) other objective evidence demonstrates that the designated allocation is inaccurate under present conditions. A customer may appeal an allocation established hereunder to the public works director. Nonresidential commercial customers shall pay the following surcharges:

- (i) \$25.00 per thousand gallons for the first 1,000 gallons over allocation.
- (ii) \$35.00 per thousand gallons for the second 1,000 gallons over allocation.
- (iii) \$50.00 per thousand gallons for the third 1,000 gallons over allocation.
- (iv) \$75.00 per thousand gallons for each additional 1,000 gallons over allocation.

The surcharges 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.

(D) Industrial customers. A monthly water allocation shall be established by the public works director, or his/her designee, for each industrial customer, which uses water for processing purposes. The industrial customer's allocation shall be approximately ninety percent (90%) of the customer's water usage baseline. Ninety (90) days after the initial imposition of the allocation for industrial customers, the industrial customer's allocation shall be further reduced to eighty-five percent (85%) of the customer's water usage baseline. The industrial customer's water use baseline will be computed on the average water use for the three (3) 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 three (3) 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 public works director 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 notice, it shall be the customer's responsibility to contact the city to determine the 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 public works director, the allocation may be reduced or increased: (i) if the designated period does not accurately reflect the customer's normal water use because the customer had shut down a major processing unit for repair or overhaul during the period; (ii) the customer has added or is in the process of adding significant additional processing capacity; (iii) the customer has shut down or significantly reduced the production of a major processing unit; (iv) the customer has previously implemented significant permanent water conservation measures such that the

ability to further reduce water use is limited; (v) the customer agrees to transfer part of its allocation to another industrial customer; or (vi) if other objective evidence demonstrates that the designated allocation is inaccurate under present conditions. A customer may appeal an allocation established hereunder to the public works director. Industrial customers shall pay the following surcharges:

- (i) \$25.00 per thousand gallons for the first 1,000 gallons over allocation.
- (ii) \$35.00 per thousand gallons for the second 1,000 gallons over allocation.
- (iii) \$50.00 per thousand gallons for the third 1,000 gallons over allocation.
- (iv) \$75.00 per thousand gallons for each additional 1,000 gallons over allocation.

The surcharges 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.

(Ordinance 14-0504, sec. IX, adopted 5/20/14)

Sec. 13.05.010 Enforcement

(a) No person shall knowingly or intentionally allow the use of water from the city for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by the public works director, or his/her designee, in accordance with provisions of this plan.

(b) Any person who violates this plan is guilty of a misdemeanor and, upon conviction, shall be punished by a fine allowable by law. Each day that one or more of the provisions in this plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this plan, the public works director 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 and any other costs incurred by the city in discontinuing service. In addition, suitable assurance must be given to the public works director 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.

(c) 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, and 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, but 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 known of the violation.

(d) Any employee of the city, police officer, or other employee designated by the public works director, may issue a citation to a person he/she reasonably believes to be in violation of this article. 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 the municipal court on the date shown on the citation for which the date shall not be less than 3 days nor more than 5 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 a 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.

(Ordinance 14-0504, sec. X, adopted 5/20/14)

Sec. 13.05.011 Variances

(a) The public works director, or his/her designee, may, in writing, grant 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 which will achieve the same level of reduction in water use.
- (b) Persons requesting an exemption from the provisions of this article shall file a petition for variance with the city within 5 days after the plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the public works director, 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 provision of the plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this article.
 - (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.
- (c) Variances granted by the city shall be subject to the following conditions, unless waived or modified by the public works director 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 specified requirements.
- (d) No variance shall be retroactive or otherwise justify any violation of this plan occurring prior to the issuance of the variance.

(Ordinance 14-0504, sec. XI, adopted 5/20/14)



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City of Johnson City

Water Conservation and Drought Contingency Plan 2021

Adopted by City Council:

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- ATTACHMENT A: ORDINANCE ADOPTING WATER CONSERVATION AND DROUGHT CONTINGENCY PLANS
- ATTACHMENT B: WATER SYSTEM SERVICE AREA MAP
- ATTACHMENT C: UTILITY PROFILE WORKSHEET
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WATER CONSERVATION PLAN

I. Planning Area

The City of Johnson City (City) is located in Blanco County, Texas at the intersection of US Highway 281 and US Highway 290. Johnson City's estimated 2020 US Census population is 2,235 people, up from 1,656 people in the 2000 US Census. The current population within the service area is approximately 2,235 based on the best available information. The City's Water System Service area is shown in Attachment B.

II. Water and Wastewater Systems

The City's public water supply system currently serves approximately 883 connections, and its raw water supply includes a 150 million gallon permit issued by the Blanco Groundwater Conservation District. The City's raw water supply is capable of serving upwards of 2,000 + connections.

Detailed water system data is provided in the Utility Profile Worksheet in Attachment C.

The City's drinking water distribution system includes high service pump stations, an elevated storage tank, ground storage tank(s) at each well site. The combined ground storage volume is 450,000 gallons, and the high service pump capacity is 2,000 gallons per minute (GPM).

The City's wastewater system generally includes a system of gravity collection mains that convey wastewater to main lift stations. Main lift stations pump wastewater to a 0.303 MGD wastewater treatment plant owned and operated by the City. After treatment, the wastewater is discharged to Town Creek, which is a tributary of the Pedernales River.

Detailed wastewater system data is provided in the Utility Profile Worksheet in Attachment C.

III. Specific, Quantified 5 and 10-Year Targets and Goals

The City recognizes the importance of developing effective water conservation and emergency water demand management plans. Proper planning will allow system users to conserve water and ensure adequate water supply during shortages due to system constraints or drought. The Texas Water Development Board (TWDB) Regional Water Plan and associated water management strategies include water conservation as a significant goal. The City will establish an overall goal of 0.5% reduction per year over 10 years. The City seeks to reduce total per capita water consumption to below 78 gallons per capita, per day. The City has established the following goals to meet state and regional goals for its water conservation plan:

- A. Reduce per capita consumption. The City's 5-year average (2014-2019) per capita treated water was 86 gallons per day. The City's endeavors to reduce the gallons consumed per capita per day (GPCD) to 80 gallons in five years, and 78 gallons per day in ten years.
- B. Reduce unaccounted water. The City's 5-year average per capita unaccounted water for 2014-2019 was 7 gallons per day. This number has not been accurately tracked in the previous years. The City's goal is to reduce the unaccounted water in the next five years by 5% once an accurate loss is able to be calculated.

IV. Master Metering Devices

The City uses master meters at the wellheads to measure the amount of water pumped into the system. The City will test and calibrate master meter annually to maintain its accuracy to within plus or minus 5%.

V. Universal Metering

The Water Conservation Plan must include a program for universal metering for both residential, commercial, and public water users, meter testing and repair; and periodic meter replacement.

All customer service connections are currently metered. The City has established a plan to replace broken or otherwise malfunctioning meters. Production meters larger than 1 inch will be tested annually, and meters 1 inch and smaller will be tested once every ten years. Residential meters recording greater than 1,000,000 gallons will be replaced, and suspicious meters that record abnormally low usage will be tested and/or replaced.

VI. Record Management Program

The City maintains a database of all water customers; City personnel use this data to record water sales and determine the amount of water loss in the system (by comparison to the amount of water pumped into the system).

VII. Metering/Leak-Detection and Repair Program

Universal metering of all retail customers is already in place in the water system. The City's current leak detection system consists of the following:

- A. Comparing treated water pumped into the system to potable water metered to customers monthly.

- B. Visual surveillance by City personnel and daily monitoring of system usage and storage tank levels.
- C. Review of water bills to inform users of large increases in water usage.

VIII. Unaccounted Water Use

Several methods are used to find and control unaccounted water usage. City personnel continuously survey distribution lines for leaks, abandoned services, and illegal connections. Periodic review of water pumped into the system versus water sold to customers are also performed to monitor excessive losses. Further, the City strives to estimate the amount of unmetered water used for flushing water lines or fire fighting as accurately as possible.

IX. Continuing Public Education and Information

Through education and information dissemination, the City will continue to inform its water customers of the benefits of water conservation. The City will accomplish this goal by implementing the following steps:

- A. The City will annually distribute educational materials developed by its staff, Texas Water Development Board, Texas Commission on Environmental Quality, and other sources to its customers. The information will be made available through the City's website, at City Hall, and on the City's social media sites. Information will also be included in customer's monthly bills and new utility customer enrollment packets.
- B. Annually, the City will report on the effectiveness of the City's water conservation measures, including the per capita water usage and the annual water loss. If the Water Conservation Plan is not effective, City staff will seek TWDB approval to modify the plan to increase its effectiveness. The City will send a copy of the annual report to the TWDB Executive Administrator.

X. Non-Promotional Water and Wastewater Rate Structure

The City has adopted a rate structure that does not encourage the excessive use of water. A schedule of the current water rates is provided in Attachment D.

XI. Enforcement Procedure and Plan Adoption

The Water Conservation Plan will be by ordinance of the City Council. A copy of the ordinance is included as Attachment A.

XII. Contract Requirements for Successive Customer Conservation

No applicable, the City does not supply water or wastewater services to entities that, in turn, provide services to an ultimate consumer.

XIII. Record Management System

The Plan must include a record management system to record water pumped, the delivery of water, water sales, and water losses that allows for the desegregation of water sales and uses into the following user classes: residential; commercial; public and institutional; and industrial.

The City currently maintains records of water pumped and water sold. The City is implementing a record system to record water losses. The accounting system allows for the segregation of water sales and uses in categories of residential, commercial, industrial, and public/institutional.

X. Plumbing Codes

The City has adopted the 2015 International Building Series as published by the International Code Council (ICC), as its standard for new construction and remodeling.

XI. Implementation Schedule

- Master meters will be tested and calibrated annually
- Meters 1 inch and smaller will be monitored for accuracy and replaced on a 10-year cycle.
- Water audits are conducted annually to identify water losses.
- Known water losses are corrected immediately and deteriorating water mains are replaced on an ongoing basis.
- Educational materials will be made available on the City's website, at City Hall, and through billing statements annually.
- Visual leak detection inspections are performed on an ongoing basis.

XII. Tracking Implementation and Effectiveness

The City will track the established goals by utilizing the following procedures:

- Logs shall be maintained for meter calibration, meter testing, and meter replacement.
- Annual water audits shall be documented and kept in utility department files.
- Ordinance(s) will document all changes in water rates.
- A record of the location of leaks repaired will be maintained to identify lines needing replacement.

Attachment A

Ordinance Adopting A Water Conservation and Drought Contingency Plan

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF JOHNSON CITY, TEXAS AMENDING CHAPTER 13 *UTILITIES*, ARTICLE 13.05 *DROUGHT CONTINGENCY PLAN* OF THE MUNICIPAL CODE OF ORDINANCES BY ADOPTING WATER CONSERVATION AND DROUGHT CONTINGENCY PLANS FOR THE CITY OF JOHNSON CITY TO PROMOTE THE RESPONSIBLE USE OF WATER AND ESTABLISHING CRITERIA FOR THE INITIATION AND TERMINATION OF DROUGHT RESPONSE STAGES AND RESTRICTIONS; INCORPORATING RECITALS; AUTHORIZING THE CHIEF ADMINISTRATIVE OFFICER TO TAKE ALL NECESSARY STEPS TO IMPLEMENT THE PROVISIONS OF THIS ORDINANCE; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR PENALTIES; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, the City of Johnson City, Texas recognizes that the amount of water available to its citizens and customers is limited; and

WHEREAS, the City recognizes that drought, system failures, and other acts of God may occur, and that the City cannot always guarantee uninterrupted water supply for all purposes; and

WHEREAS, the City desires to conserve water resources and prepare for drought; and

WHEREAS, the City desires to comply with the Texas Water Code and applicable rules and regulations of the Texas Water Development Board (TWDB) and the Texas Commission on Environmental Quality (TCEQ) which require these plans for all public water supply systems; and

WHEREAS, pursuant to Chapter 54 of the Local Government Code and in the best interest of its citizens and customers, the City is authorized to adopt ordinances it deems are necessary and expedient to preserve and conserve its water resources and prepare for drought.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF JOHNSON CITY, TEXAS THAT:

SECTION I. AMENDMENT. The City Council amends Municipal Code of Ordinances Chapter 13 *Utilities*, Article 13.05 *Drought Contingency Plan* in its entirety as follows:

“Article 13.05 *Water Conservation and Drought Contingency Plans*
Division 1 *Water Conservation Plan*

Sec. 13.05.001 *Adopted*

The Water Conservation Plan, as amended, is included at the end of this Chapter as Exhibit A.

Secs. 13.05.002 – 13.05.010 Reserved.

Division 2 *Drought Contingency Plan*

Sec. 13.05.011 *Declaration of Policy, Purpose, and Intent*

1) To conserve the available water supply and protect the integrity of water supply facilities, with regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the City of Johnson City hereby adopts the following regulations and restrictions on the delivery and consumption of water.

2) Water uses regulated or prohibited under this Division are non-essential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water, which subjects the offender(s) to penalties as defined in Section 13.05.020 hereof.

Sec. 13.05.012 *Public Involvement*

Opportunity for the public to provide input into the preparation of this Plan was provided by the City of Johnson City by means of public comment during a public meeting.

Sec. 13.05.013 *Public Education*

The City of Johnson City will periodically provide the public with information about this Plan, including information about the conditions under which each stage of this 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 press releases, social media notifications, utility bill inserts, and/or website postings.

Sec. 13.05.014 *Coordination with Regional Water Planning Groups*

The service area of the City of Johnson City is located within the Region K Water Planning Group, and the City of Johnson City has provided a copy of this Plan to the Region K Water Planning Group.

Sec. 13.05.015 *Authorization*

The Chief Administrative Officer (CAO), 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 public health, safety, and welfare. The CAO 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.

Sec. 13.05.016 *Application*

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the City of Johnson City. The terms “person” and “customer”, as used in this Plan, include individuals, corporations, partnerships, associations, and all other legal entities.

Sec. 13.05.017 *Definitions*

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

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

Commercial and institutional water use shall mean water use which is integral to the operations of commercial, non-profit, and governmental entities, such as retail establishments, hotels and motels, restaurants, and office buildings.

Conservation shall mean those practices, techniques, and technologies that reduce the consumption 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 shall mean any person, company, or organization using water supplied by the City of Johnson City.

Domestic water use shall mean 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 number address shall mean street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

Industrial water use shall mean the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

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

Non-essential water use shall mean water uses that are not essential, nor required, for the protection of public, health, safety, and welfare, including:

- 1) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- 2) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle;
- 3) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- 4) 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) use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- 7) 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); and
- 9) use of water from hydrants for construction purposes or any other purposes other than firefighting.

Odd numbered address shall mean street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Sec. 13.05.018 *Criteria for Initiation and Termination of Drought Response Stages*

- 1) The Public Works Director or his/her designee shall monitor water supply and/or demand conditions daily and shall determine when conditions warrant initiation or termination of each stage of this Plan, that is, when the specified “triggers” are reached.
- 2) Utilization of alternative water sources and/or alternative delivery mechanisms. The City of Johnson City has no other alternative water source(s).
- 3) The triggering criteria described below are based on the draw down levels of City water wells and system capacity.
- 4) Stage 1 Triggers – MILD Water Shortage Conditions
 - a. Requirements for initiation
 - i. Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Sec. 13.05.017 *Definitions*, when the City’s well(s) draw down level is equal to or less than 80 percent of the well’s original capacity and/or when pumping time from wells meets or exceeds 50% of one day (24 hrs.) or 12 hrs. for three consecutive days.
 - b. Requirements for termination
 - i. Stage 1 of this Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.
- 5) Stage 2 Triggers – MODERATE Water Shortage Conditions
 - a. Requirements for initiation
 - i. Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses, defined in Sec. 13.05.017 *Definitions*, when the City’s well(s) draw down level is equal to or less than 70 percent of the well’s original capacity and/or when pumping time from wells meets or exceeds 70% of one day (24 hrs.) or 14.5

hours for three consecutive days.

b. Requirements for termination

i. Stage 2 of this Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of Stage 2, Stage 1, or the applicable drought response stage based on the triggering criteria, becomes operative.

6) Stage 3 Triggers – SEVERE Water Shortage Conditions

a. Requirements for initiation

i. Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses, defined in Sec. 13.05.017 *Definitions*, when the City's well(s) draw down level is equal to or less than 60 percent of the well's original capacity and/or when pumping time from wells meets or exceeds 75% of one day (24 hrs.) or 17 hours for three consecutive days.

b. Requirements for termination

i. Stage 3 of this Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of Stage 3, Stage 2, or the applicable drought response stage based on the triggering criteria, becomes operative.

7) Stage 4 Triggers – CRITICAL Water Shortage Conditions

a. Requirements for initiation

i. Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses, defined in Sec. 13.05.017 *Definitions*, when the City's well(s) draw down level is equal to or less than 50 percent of the well's original capacity and/or when pumping time from wells meets or exceeds 80% of one day (24 hrs.) or 20 hours for three consecutive days.

b. Requirements for termination

i. Stage 4 of this Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days. Upon termination of Stage 4, Stage 3, or the applicable drought response stage based on the triggering criteria, becomes operative.

8) Stage 5 Triggers – EMERGENCY Water Shortage Conditions

a. Requirements for initiation

i. Customers shall be required to comply with the requirements and restrictions for Stage 5 of this Plan when the Public Works Director, or his/her designee, determines that a water supply emergency exists based on:

b. Major water line breaks, or pump or system failures occur, which cause unprecedented loss

of capability to provide water service; or

- c. Natural or man-made contamination of the water supply source(s).
- d. Requirements for termination
 - i. Stage 5 of this Plan may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.

9) Stage 6 Triggers – WATER ALLOCATION

- a. Requirements for initiation
 - i. Customers shall be required to comply with the Water Allocation Plan, prescribed in Section 13.05.019 hereof, and the requirements and restrictions for Stage 5 of this Plan when the capacity of the City's wells is equal to or less than 40 percent of original capacity.
- b. Requirements for termination
 - i. Water allocation may be rescinded when all the conditions listed as triggering events have ceased to exist for a period of 5 consecutive days.

Sec. 13.05.019 *Drought Response Stages*

The Public Works Director, or his/her designee, shall monitor water supply and/or demand conditions daily and, in accordance with the triggering criteria set forth in Section 13.05.018 hereof, shall determine that a mild, moderate, severe, critical, emergency, or water allocation condition exists. The Public Works Director shall inform the CAO, who shall implement the following notification procedures:

1) Notification of the Public

- i) The CAO or his/ her designee shall notify the public by means of:
 - (1) Publication in a newspaper of general circulation;
 - (2) Direct mail to each customer or information included with utility billings;
 - (3) Announcements on the City's website and social media sites;
 - (4) Public service announcements; and/or
 - (5) Signs posted in public places.

2) Additional Notification

- i) The CAO or his/ her designee shall notify directly, or cause to be notified directly, the following individuals and entities:
 - (1) Mayor and members of the City Council;
 - (2) Fire Chief;
 - (3) County Emergency Management Coordinator;
 - (4) TCEQ;
 - (5) Major water users; and

(6) Critical water users.

3) Stage 1 Response – MILD Water Shortage Conditions

Target: Achieve a voluntary 5 percent reduction in daily demand.

- i. Voluntary Water Use Restrictions for Reducing Demand:
 - 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 and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.
 - b. All operations of the City of Johnson City shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
 - c. Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

4) Stage 2 Response – MODERATE Water Shortage Conditions

Target: Achieve a 10 percent reduction in daily demand.

- i. Water Use Restrictions for Demand Reduction:

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 to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (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 and 10:00 a.m. and 8:00 p.m. to midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle. Vehicle washing may be done at any time on the immediate premises of a commercial car wash or commercial service station. Further, such washing may be exempted from these regulations if the health, safety, and welfare of the public is contingent

upon frequent vehicle 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, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of midnight and 10:00 a.m. and 8 p.m. to 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 use of water from designated fire hydrants for construction purposes may be allowed under special permit from the City of Johnson City.
- f. Use of water for the irrigation of golf course greens, tees, and fairways is prohibited except on designated watering days between the hours of midnight and 10:00 a.m. and 8 p.m. to midnight. However, if the golf course utilizes a water source other than that provided by the City of Johnson City, the facility shall not be subject to these regulations.
- g. All restaurants are prohibited from serving water to patrons, except upon request of the patron.
- h. The City will reduce or discontinue irrigation of public landscaped areas and reduce or discontinue flushing of water mains.
- i. The following uses of water are defined as non-essential and are prohibited:
 - a) wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - b) use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - c) use of water for dust control;
 - d) flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - e) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

5) Stage 3 Response – SEVERE Water Shortage Conditions

Target: Achieve a 20 percent reduction in demand.

- i. Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- a. All requirements of Stage 2 shall remain in effect during Stage 3 except:
 - i. Irrigation of landscaped areas shall be limited to designated watering days between the hours of midnight and 10:00 a.m. and 8 p.m. to midnight and shall be by means of hand-held hoses, hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.
 - ii. The watering of golf course tees is prohibited unless the golf course utilizes a water source other than that provided by the City of Johnson City.
 - iii. The use of water for construction purposes from designated fire hydrants under special permit is to be discontinued.

6) Stage 4 Response – CRITICAL Water Shortage Conditions

Target: Achieve a 50 percent reduction in demand.

- i. Water Use Restrictions for Reducing Demand:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

 - a. All requirements of Stage 2 and 3 shall remain in effect during Stage 4 except:
 - i. Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6:00 a.m. and 10:00 a.m. and 8:00 p.m. and midnight and shall be by means of hand-held hoses, hand-held buckets, or drip irrigation only. The use of hose-end sprinklers or permanently installed automatic sprinkler systems are prohibited at all times.
 - ii. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle not occurring on the premises of a commercial car wash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited. Further, such vehicle washing at commercial car washes and commercial service stations shall occur only between the hours of 6:00 a.m. and 10:00 a.m. and 6:00 p.m. and 10 p.m.
 - iii. The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.

- iv. 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.
- v. 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, and 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.

7) Stage 5 Response – EMERGENCY Water Shortage Conditions

Target: Achieve a 60 percent reduction in demand.

- i. Water Use Restrictions for Reducing Demand:
Under threat of penalty for violation, the following water use restrictions shall apply to all persons:
 - a. All requirements of Stage 2, 3, and 4 shall remain in effect during Stage 5 except:
 - i. Irrigation of landscaped areas is absolutely prohibited.
 - ii. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane, or other vehicle is absolutely prohibited.

8) Stage 6 Response – WATER ALLOCATION

- i. If water shortage conditions threaten public health, safety, and welfare, the CAO is hereby authorized to order water rationing and/or terminate service to selected uses of the system in accordance with the following sequence:
 - a. Irrigation Users;
 - b. Recreation Users;
 - c. Commercial Users;
 - d. School Users;
 - e. Residential Users; and
 - f. Hospitals and public safety facilities.

Sec. 13.05.020 *Enforcement*

- 1) No person shall knowingly or intentionally allow the use of water from the City of Johnson City for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary to any provision of this Plan, or in an amount more than that

permitted by the drought response stage in effect at the time pursuant to action taken by the CAO, 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 two dollars (\$200) and not more than two thousand dollars (\$2,000). Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the CAO 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 re-connection charge and any other costs incurred by the City of Johnson City in discontinuing service. In addition, suitable assurance must be given to the CAO 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 of Johnson City, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator, and 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, but 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 known of the violation.
- 4) Any employee of the City of Johnson City, police officer, or other City employee designated by the CAO, 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 the Johnson City Municipal Court on the date shown on the citation for which the date shall not be less than 3 days nor more than 5 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 a 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 Johnson City 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 Johnson City 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 Johnson City Municipal Court before all other cases.

Sec. 13.05.021 *Variances*

- 1) The CAO, or his/her designee, may, in writing, grant 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:

- i. 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.
- ii. Alternative methods can be implemented which will achieve the same level of reduction in water use.

2) Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the City of Johnson City within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the CAO, or his/her designee, and shall include the following:

- i. Name and address of the petitioner(s).
- ii. Purpose of water use.
- iii. Specific provision(s) of the Plan from which the petitioner is requesting relief.
- iv. Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this Ordinance.
- v. Description of the relief requested.
- vi. Period for which the variance is sought.
- vii. 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.
- viii. Other pertinent information.

3) Variances granted by the City of Johnson City shall be subject to the following conditions, unless waived or modified by the CAO or his/her designee:

- i. Variances granted shall include a timetable for compliance.
- ii. Variances granted shall expire when the Plan is no longer in effect unless the petitioner has failed to meet specified requirements.

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

SECTION II. FINDINGS OF FACT. The above recitals are found to be true and correct and are incorporated into this Ordinance as findings of fact.

SECTION III. AUTHORIZATION. The Chief Administrative Officer is authorized to take all necessary steps to implement the provisions of this Ordinance.

SECTION IV. SEVERABILITY. If any section, subsection, sentence, clause, or phrase of this Ordinance is for any reason held to be unconstitutional or illegal, such decision shall not affect the validity of the remaining sections of this Ordinance. The City Council hereby declares that it would have passed this Ordinance, and each section, subsection, clause, or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, or phrases be declared void.

SECTION V. REPEALER. All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

SECTION VI. PENALTY. Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than two dollars (\$200) and not more than two thousand dollars (\$2,000). Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the CAO 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 re-connection charge and any other costs incurred by the City of Johnson City in discontinuing service. In addition, suitable assurance must be given to the CAO 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.

SECTION VII. EFFECTIVE DATE. This Ordinance shall be effective after approval of the City Council and following publication in the Johnson City Record Courier.

PASSED, ADOPTED, AND APPROVED THIS 1ST DAY OF JUNE, 2021.

CITY OF JOHNSON CITY:

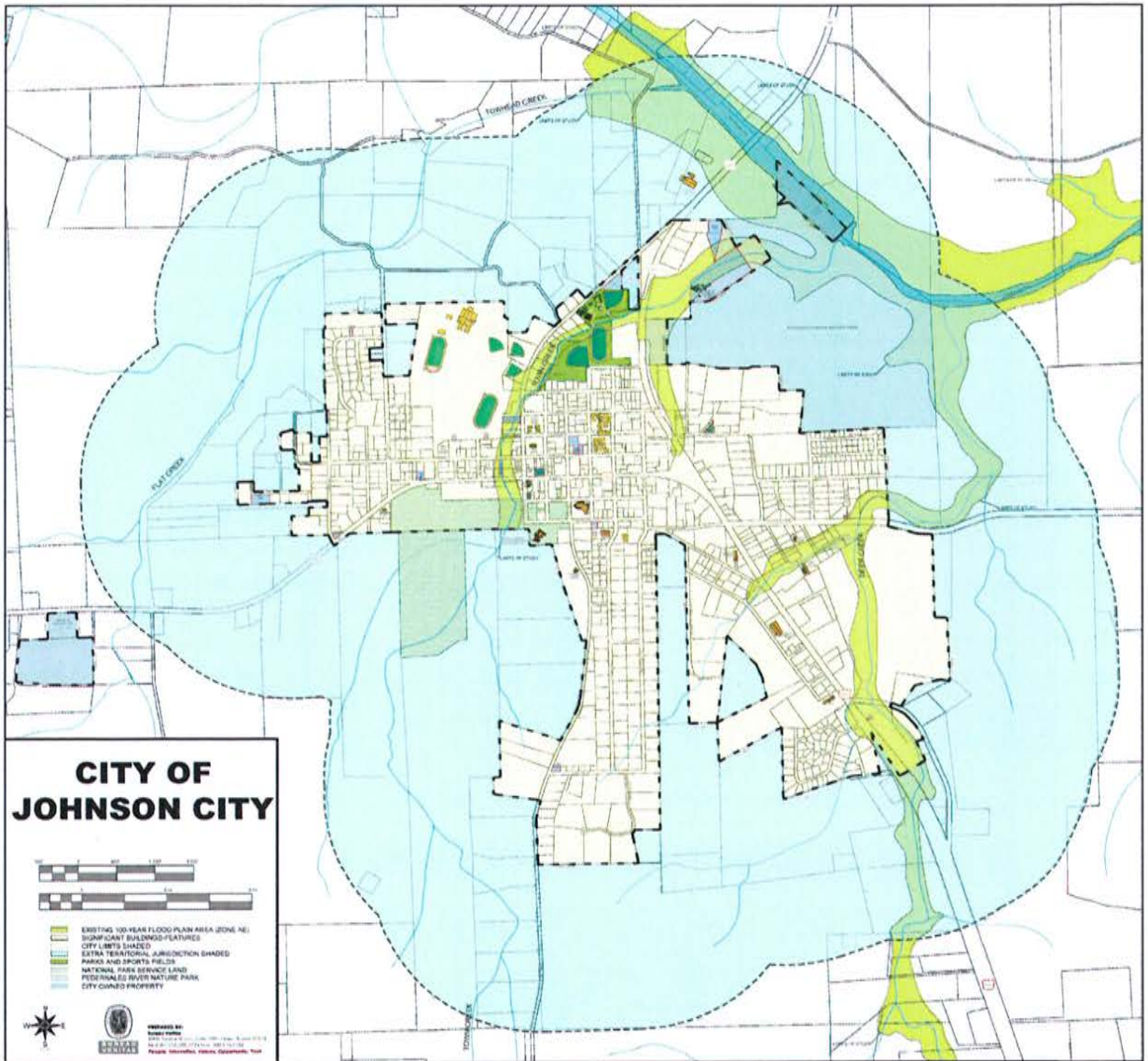
RHONDA STELL
MAYOR

ATTEST:

RICK SCHRODER
CAO/CITY SECRETARY

Attachment B

Water System Service Area Map



Attachment C

Utility Profile Worksheet

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

CONTACT INFORMATION

Name of Utility: City of Johnson City

Public Water Supply Identification Number (PWS ID): TX0160001

Certificate of Convenience and Necessity (CCN) Number: 10441

Surface Water Right ID Number: _____

Wastewater ID Number: 20159

Contact: First Name: Michael Last Name: Ulbig

Title: Public Works Director

Address: PO Box 369 City: Johnson City State: TX

Zip Code: 78636 Zip+4: 78606 Email: mulbig@johnsoncitytx.org

Telephone Number: 8308687111 Date: 5/20/2019

Is this person the designated Conservation Coordinator? Yes No

Regional Water Planning Group: K

Groundwater Conservation District: _____

Our records indicate that you:

- Received financial assistance of \$500,000 or more from TWDB
- Have 3,300 or more retail connections
- Have a surface water right with TCEQ

A. Population and Service Area Data

1. Current service area size in square miles: 2

Attached file(s):

File Name	File Description
JC Service Area.pdf	Johnson City Service Area

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. 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 Water Service
2018	1,821	1,821	1,821
2017	1,760	1,760	1,760
2016	1,670	1,670	1,664
2015	1,656	0	1,656
2014	1,515	0	1,515

3. 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 Water Service
2020	1,900	1,900	1,900
2030	3,000	3,000	3,000
2040	4,500	4,500	4,500
2050	6,000	6,000	6,000
2060	7,500	7,500	7,500

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

Guessing according to developer interest in the last 5 years. Area inside city limits is almost built out. So far there has been little interest but I estimate some increase beginning after 2020 due to expansion from neighboring cities like Marble Falls & Dripping Springs.

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. System Input

System input data for the previous five years.

Total System Input = Self-supplied + Imported – Exported

Year	Water Produced in Gallons	Purchased/Imported Water in Gallons	Exported Water in Gallons	Total System Input	Total GPCD
2018	55,426,531	0	0	55,426,531	83
2017	56,611,276	0	0	56,611,276	88
2016	64,212,850	0	0	64,212,850	105
2015	66,467,917	0	0	66,467,917	110
2014	75,233,208	0	0	75,233,208	136
Historic Average	63,590,356	0	0	63,590,356	105

C. Water Supply System

Attached file(s):

File Name	File Description
JC Water System.pdf	Johnson City Water System

1. Designed daily capacity of system in gallons 200,000 _____
2. Storage Capacity
 - 2a. Elevated storage in gallons: 300,000 _____
 - 2b. Ground storage in gallons: 350,000 _____

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Projected Demands

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

Year	Population	Water Demand (gallons)
2020	1,900	58,947,500
2021	2,000	62,050,000
2022	2,100	65,125,500
2023	2,200	68,255,000
2024	2,300	71,375,500
2025	2,400	74,460,000
2026	2,600	80,665,000
2027	2,800	86,870,000
2028	2,900	89,972,500
2029	3,000	93,075,000

2. Description of source data and how projected water demands were determined.

2018 had a low unaccounted water loss. GPCD was 83. Used 85 GPCD multiplied by the estimated population for the annual water demand.

E. High Volume Customers

1. The annual water use for the five highest volume **RETAIL** customers.

Customer	Water Use Category	Annual Water Use	Treated or Raw
Creekview Apartments	Residential	3,899,298	Treated
Pedernales Electric Cooperative	Commercial	3,126,561	Treated
LBJ Medical Center	Commercial	1,547,700	Treated
Harvest House Farms	Commercial	1,225,560	Treated
City Oaks Apartments	Residential	706,000	Treated

2. The annual water use for the five highest volume **WHOLESALE** customers.

Customer	Water Use Category	Annual Water Use	Treated or Raw
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UTILITY PROFILE FOR RETAIL WATER SUPPLIER

F. Utility Data Comment Section

Additional comments about utility data.

Section II: System Data

A. Retail Water Supplier Connections

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

Water Use Category Type	Total Retail Connections (Active + Inactive)	Percent of Total Connections
Residential - Single Family	610	62.12 %
Residential - Multi-Family	81	8.25 %
Industrial	0	0.00 %
Commercial	291	29.63 %
Institutional	0	0.00 %
Agricultural	0	0.00 %
Total	982	100.00 %

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

Net Number of New Retail Connections							
Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total
2018	0	0		175			175
2017	28	10		1			39
2016	45	41		0			86
2015	0	0		0			0
2014	0	0		0			0

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

B. Accounting Data

The previous five years' gallons of RETAIL water provided in each major water use category.

Year	Residential - Single Family	Residential - Multi-Family	Industrial	Commercial	Institutional	Agricultural	Total
2018	27,799,780	4,078,420	0	18,668,810	0	0	50,547,010
2017	23,214,180	4,687,600	0	23,214,180	0	0	51,115,960
2016	27,863,200	4,551,110	0	21,780,420	0	0	54,194,730
2015	30,954,660	2,862,560	0	27,802,790	0	0	61,620,010
2014							

C. Residential Water Use

The previous five years residential GPCD for single family and multi-family units.

Year	Total Residential GPCD
2018	48
2017	43
2016	0
2015	0
2014	
Historic Average	46

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

D. Annual and Seasonal Water Use

1. The previous five years' gallons of treated water provided to RETAIL customers.

Month	Total Gallons of Treated Water				
	2018	2017	2016	2015	2014
January	3,888,000	3,467,150	5,107,100	4,811,950	4,794,230
February	3,477,000	3,923,280	7,152,750	4,499,720	4,894,230
March	3,535,000	3,925,085	4,510,110	4,448,140	4,662,720
April	3,150,000	4,100,305	4,100,350	4,617,810	6,972,160
May	5,568,000	4,986,700	4,791,710	4,360,520	7,485,000
June	5,017,000	4,690,260	3,740,390	4,538,870	7,096,400
July	6,973,000	5,912,040	8,942,850	4,870,850	6,875,020
August	5,920,000	6,399,300	8,000,568	8,203,780	7,781,500
September	4,112,000	5,127,800	5,482,710	8,704,600	7,291,430
October	4,610,000	4,602,800	3,700,019	5,501,230	5,156,100
November	3,694,000	3,843,100	3,900,250	4,732,150	4,598,480
December	4,374,000	4,501,230	3,499,786	4,519,580	4,616,610
Total	54,318,000	55,479,050	62,928,593	63,809,200	72,223,880

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

2. The previous five years' gallons of raw water provided to RETAIL customers.

Month	Total Gallons of Raw Water				
	2018	2017	2016	2015	2014
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total					

3. Summary of seasonal and annual water use.

	Summer RETAIL (Treated + Raw)	Total RETAIL (Treated + Raw)
2018	17,910,000	54,318,000
2017	17,001,600	55,479,050
2016	20,683,808	62,928,593
2015	17,613,500	63,809,200
2014	21,752,920	72,223,880
Average in Gallons	18,992,365.60	61,751,744.60

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

E. Water Loss

Water Loss data for the previous five years.

Year	Total Water Loss in Gallons	Water Loss in GPCD	Water Loss as a Percentage
2018	3,786,689	6	6.83 %
2017	4,307,675	7	7.61 %
2016	8,695,459	14	13.54 %
2015	4,017,058	7	6.04 %
2014	7,756,950	14	10.31 %
Average	5,712,766	10	8.87 %

F. Peak Day Use

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)
2018	148,816	194673	1.3081
2017	151,997	184800	1.2158
2016	172,407	224824	1.3040
2015	174,819	191451	1.0951
2014	197,873	236444	1.1949

G. Summary of Historic Water Use

Water Use Category	Historic Average	Percent of Connections	Percent of Water Use
Residential - Single Family	21,966,364	62.12 %	50.50 %
Residential - Multi-Family	3,235,938	8.25 %	7.44 %
Industrial	0	0.00 %	0.00 %
Commercial	18,293,240	29.63 %	42.06 %
Institutional	0	0.00 %	0.00 %
Agricultural	0	0.00 %	0.00 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

H. System Data Comment Section

New water customers is skewed because we reorganized the accounts that were in the system wrong. Many residential accounts were changed to commercial.

Section III. Wastewater System Data

A. Wastewater System Data

1. Design capacity of wastewater treatment plant(s) in gallons per day: 303,000
2. List of active wastewater connections by major water use category.

Water Use Category	Metered	Unmetered	Total Connections	Percent of Total Connections
Municipal	686		686	70.21 %
Industrial			0	0.00 %
Commercial	291		291	29.79 %
Institutional			0	0.00 %
Agricultural			0	0.00 %
Total	977		977	100.00 %

3. Percentage of water serviced by the wastewater system: 99.90 %

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

4. Number of gallons of wastewater that was treated by the utility for the previous five years.

Month	Total Gallons of Treated Water				
	2018	2017	2016	2015	2014
January	3,000,000	3,300,000	2,600,000	3,100,000	3,200,000
February	3,300,000	3,300,000	2,700,000	3,000,000	3,300,000
March	2,600,000	3,100,000	2,700,000	2,700,000	2,500,000
April	2,300,000	2,700,000	3,300,000	2,200,000	2,000,000
May	1,700,000	2,600,000	4,400,000	1,500,000	1,700,000
June	1,300,000	2,100,000	4,600,000	1,700,000	1,300,000
July	1,400,000	2,900,000	2,300,000	1,500,000	2,300,000
August	1,400,000	2,400,000	2,800,000	1,100,000	1,300,000
September	1,500,000	1,700,000	2,200,000	1,600,000	1,100,000
October	2,300,000	2,000,000	3,900,000	1,900,000	1,800,000
November	2,400,000	2,300,000	3,400,000	2,200,000	2,300,000
December	2,400,000	2,700,000	3,700,000	2,300,000	2,700,000
Total	25,600,000	31,100,000	38,600,000	24,800,000	25,500,000

5. Could treated wastewater be substituted for potable water?

Yes
 No

B. Reuse Data

1. Data by type 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 (park,golf courses)	0
Agricultural	
Discharge to surface water	24,200,000
Evaporation Pond	0
Other	
Total	24,200,000

UTILITY PROFILE FOR RETAIL WATER SUPPLIER

C. Wastewater System Data Comment

Additional comments and files to support or explain wastewater system data listed below.

All treated wastewater discharges to the Pedernales River.

Attachment D

Water Rate Schedule

EXHIBIT A.			
CITY OF JOHNSON CITY FEE SCHEDULE (ALL FEES NONREFUNDABLE UNLESS EXPLICITLY STATED HEREIN)			
A. ADMINISTRATIVE FEES			
a.	Duplication, including incident and other misc. reports:		
	Copies and/or printouts, up to 8-1/2 x 14	\$ 0.10	pg
	Copies and/or printouts, up to 8-1/2 x 14, color	\$ 0.25	pg
	Personnel (Labor)	\$ 15.00	hr (after 1st hr)
	Diskettes/CD's	\$ 1.00	ea
	Envelopes (small)	\$ 0.50	ea
	Envelopes (large)	\$ 1.00	ea
	Postage		Actual Cost
	Oversize paper copy (11"x17")	\$ 0.50	pg
	Oversize paper copy, (11"x17"), color	\$ 0.75	pg
	Audio cassette	\$ 1.00	ea
	DVD	\$ 3.00	ea
	Duplication charges not listed shall be charged pursuant to Texas Administrative Code Title 1, Part 3, Chapter 70, Rule 70.3.		
b.	Certification of City Record	\$ 6.00	ea
c.	Police Accident Report		
	As per Texas Transportation Code, Chapter 550, Section 550.065(d)		
d.	Certification of Police Accident Report		
	As per Texas Transportation Code, Chapter 550, Section 550.065(d)		
e.	Notary Service, acknowledgement	\$ 6.00	ea
	For Notarial Acts not listed, as per Texas Government Code, Section 406.024.		
f.	NSF Check Charge	\$ 35.00	ea
g.	City Maps (18" x 24" or 24" x 36")		Actual Cost
h.	Credit Card Processing		5%
i.	Postage		Actual Cost
j.	Use of City Hall for Meetings (during business hours)		No Charge
k.	Use of City Hall for Meetings (after hours)	\$ 45.00	hr
l.	False alarm / per incident	\$ 54.00	ea
m.	Use of City Barricades, Signs, and/or Traffic Handling Equip.	\$ 1.00	ea + hourly employee cost + 10%
n.	Expenses and/or costs incurred by the City and not included within the Fee Schedule		Actual Cost + 10%
o.	Use of official City seal, logo, emblem, motto, website banner, and other City insignia	\$ 25.00	ea
B. ANIMAL CONTROL FEES			
a.	Dangerous Animal License	\$ 56.00	annual
b.	Penalties		
1.	Abandonment	\$ 62.00	ea + Court costs
2.	No Rabies Vaccine	\$ 240.00	ea + Court costs
3.	Allowed to Run Loose	\$ 33.00	ea + Court costs
4.	Failure to Surrender for Rabies Vaccine	\$ 240.00	ea + Court costs
c.	Impoundment		
1.	First Impoundment	\$ 45.00	ls
2.	Second Impoundment	\$ 73.00	ls
3.	Third + Impoundment(s)	\$ 123.00	ls
d.	Daily Boarding	\$ 32.00	per day
e.	Rabies Vaccination	\$ 22.00	per animal
f.	Quarantine / Observation and Applicable Fees	\$ 30.00	per animal / per day
C. BUILDING FEES			
a.	Residential Building Permit Fee		
	(Subcontractor fees included; Square footage includes total living, garage, and covered porches and balconies (all area under roof))		
	1 to 200 sq. ft.	\$1.96 / sq. ft.	ls
	201 to 500 sq. ft.	\$1.60 / sq. ft.	ls
	501 to 1000 sq. ft.	\$1.23 / sq. ft.	ls
	1,001 to 2,000 sq. ft.	\$0.94 / sq. ft.	ls
	2,001 to 3,000 sq. ft.	\$0.80 / sq. ft.	ls
	3,001 to 4,000 sq. ft.	\$0.74 / sq. ft.	ls
	4,001 to 5,000 sq. ft.	\$0.71 / sq. ft.	ls
	5,001 sq. ft. and up	\$0.64 / sq. ft.	ls
b.	Commercial Building Permit Fee		
	(Subcontract fees included)		
	\$1.00 TO \$500.00 (Valuation)	\$25.00 (Fee)	ls
	\$501.00 TO \$2,000.00	\$25.00 for the first \$500.00 plus \$3.35 for each additional \$100.00, or fraction thereof, to and including \$2,000.00	ls
	\$2,001.00 TO \$25,000.00	\$75.00 for the first \$2,000.00 plus \$15.50 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00	ls
	\$25,001.00 TO \$50,000.00	\$430.00 for the first \$25,000.00 plus \$11.00 for each additional \$1,000.00, or fraction thereof, to and including \$50,000.00	ls
	\$50,001.00 TO \$100,000.00	\$708.00 for the first \$50,000.00 plus \$7.70 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00	ls
	\$100,001.00 TO \$500,000.00	\$1,093.00 for the first \$100,000.00 plus \$6.15 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00	ls
	\$500,001.00 TO \$1,000,000.00	\$3,557.00 for the first \$500,000.00 plus \$5.25 for each additional \$1,000.00, or fraction, to and including \$1,000,000.00	ls
	\$1,000,001.00 and up	\$6,170.00 for the first \$1,000,000.00 plus \$4.00 for each additional \$1,000.00, or fraction thereof	ls
c.	Plan Review Fee		
1.	Residential Plans		35% of Building Permit Fee
2.	Commercial Plans		65% of Building Permit Fee
3.	All Withdrawn / Changed Plans		65% of Building Permit Fee

d.	Inspections Outside Normal Business Hours		\$ 62.00	hr
e.	Re-inspection Fee		\$ 62.00	hr
f.	Inspections for Which No Fee is Indicated		\$ 62.00	hr
g.	Additional Plan Review Due to Modifications		\$ 62.00	hr
h.	Outside Consultants		Actual Cost +10%	ls
i.	Pool Permit		See Building Permit Fee Schedule	
j.	Electrical, Mechanical, Plumbing Permit		\$ 90.00	ea (incl. 1 inspection)
k.	Sprinkler System Permit		\$ 62.00	ea
l.	Certificate of Occupancy (C of O) Permit		\$ 123.00	ea
m.	Reissuance of Existing C of O		\$ 28.00	ea
n.	Driveway Permit		\$ 123.00	ea
o.	Street Cut Permit		\$ 273.00	ea
p.	Encroachment License		\$ 179.00	ea
q.	Tree Survey Review and Approval (Commercial Development Only)		\$ 179.00	ea
r.	Landscape Plan Review and Approval (Commercial Development Only)		\$145 ls + \$78.00	per hr
s.	Protected Tree Removal Permit (Commercial Development Only)		\$ 78.00	ls
t.	Tree Trimming Permit (Commercial Contr. Only)		\$ 28.00	ls
u.	Stormwater, Detention, and Drainage			
	1.	Fee In Lieu of Detention (Residential)	\$ 3,129.00	per acre
	2.	Fee In Lieu of Detention (Commercial)	\$ 3,464.00	per acre
v.	Demolition Permit		\$ 179.00	ls
w.	House Moving (Foundation Insp.)		\$ 62.00	ls
x.	House Moving Permit		\$ 90.00	ls
y.	Traffic Impact Analysis and Review (Level 1)		\$ 296.00	ls
z.	Traffic Impact Analysis and Review (Level 2)		\$ 592.00	ls
aa.	Traffic Impact Analysis and Review (Level 3)		\$ 888.00	ls
bb.	Fence Construction Permit		\$ 84.00	ls
cc.	Change of DBA (on Cert. of Occup.)		\$ 28.00	ls
dd.	Change of Address (on Cert. of Occup.)		\$ 28.00	ls
ee.	Work Performed Without a Permit		Double Standard Permit Fee	
D. COURT FEES AND FINES				
a.	See Exhibit "B" for Violation Code List.			
E. FIRE PROTECTION				
a.	Fire Protection Permit Fees			
	i.	Automatic Fire Extinguishing System:		
		New Sprinkler System* -		
		1-10 Heads	\$ 140.00	ls
		11-25 Heads	\$ 167.00	ls
		26-200 Heads	\$ 224.00	ls
		201+ Heads	\$ 224.00	+1.00 per Additional Head
		\$2000.00 Maximum Charge per Floor		
		*In addition, if the sprinkler system is located on more than one floor, the fee will also include a charge of \$43.50 for each additional floor. Basements, underground levels, and above ceiling grade are considered floors for purposes of this fee.		
		<i>This fee includes reviewing plans, rough-in inspections, and witnessing the 2-hour hydrostatic testing for fire sprinkler systems.</i>		
	ii.	Sprinkler Modification/Remodel with Heads** -		
		1-9 Heads	\$ 84.00	ls
		10-25 Heads	\$ 140.00	ls
		26-200 Heads	\$ 224.00	ls
		201+ heads	\$ 224.00	+ 1.00 per Additional Head
		\$2000.00 Maximum Charge per Floor		
		**In addition, if the sprinkler system is located on more than one floor, the fee will also include a charge of for \$43.50 for each additional floor. Basements, underground levels, and above ceiling grade are considered floors for purposes of this fee.		
		<i>This fee includes reviewing plans, rough-in inspections, and witnessing the 2-hour hydrostatic testing for fire sprinkler systems.</i>		
	iii.	Sprinkler Modification without Heads:	\$ 112.00	ls
		<i>This fee includes reviewing plans, rough-in inspections, and witnessing the 2-hour hydrostatic testing for fire sprinkler systems.</i>		
	iv.	Paint Spray Booth:	\$ 280.00	ls
		<i>This fee includes reviewing plans, witnessing the testing, and inspection of commercial paint spray booth fire suppression systems.</i>		
	v.	Vent Hood Suppression System:	\$ 168.00	ls
		<i>This fee includes reviewing plans, witnessing the testing, and inspection of commercial fire suppression systems in kitchen vent hoods and exhaust ducts.</i>		
	vi.	Vent Hood Modification:	\$ 84.00	ls
		<i>This fee includes reviewing plans, witnessing the testing, and inspection of commercial fire suppression systems in kitchen vent hoods and exhaust ducts.</i>		
	vii.	Alternative Fire Protection System:	\$ 280.00	ls
		<i>This fee includes reviewing plans, rough-in inspections, and witnessing any required acceptance testing of alternative fire protection and fire suppression systems.</i>		
	2.	Fire Alarm and Related Equipment:		
		New Fire Alarm System* -		
		1-10 devices	\$ 140.00	ls
		11-25 devices	\$ 168.00	ls
		26-200 devices	\$ 224.00	ls
		201+ devices	\$ 224.00	+ 1.00 per Additional Device

		Maximum Charge of \$2000.00 per Floor		
	*In addition, if the fire alarm system is located on more than one floor, the fee will also include a charge of \$43.50 for each additional floor. Basements, underground levels, and above ceiling grade are considered floors for purposes of this fee.			
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing the fire alarm acceptance testing.</i>			
	ii.	Fire Alarm Modification** -		
		1-9 devices	\$ 84.00	ls
		10-25 devices	\$ 140.00	ls
		26-200 devices	\$ 168.00	ls
		201+ devices	\$ 224.00	+ 1.00 per Device
		Maximum Charge of \$2000.00 per Floor		
	**In addition, if the fire alarm system is located on more than one floor, the fee will also include a charge of \$43.50 for each additional floor. Basements, underground levels, and above ceiling grade are considered floors for purposes of this fee.			
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing the fire alarm acceptance testing.</i>			
	iii.	Fire Alarm Panel Replacement:		
		1-20 devices	\$ 168.00	ls
		21-200 devices	\$ 224.00	ls
		201+ devices	\$ 224.00	+ 1.00 per Device
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing the fire alarm acceptance testing.</i>			
	iv.	Smoke Control Systems:	\$ 196.00	ls
	<i>This fee includes reviewing plans and witnessing the testing of building smoke control systems required by the Building or Fire Code.</i>			
	3.	Fire Pumps and Related Equipment:	\$ 224.00	ls
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing any required acceptance testing.</i>			
	4.	Standpipes:	\$ 224.00	ls
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing any required acceptance testing.</i>			
	5.	Underground Fire Line:	\$ 224.00	ls
	<i>This fee includes reviewing plans and witnessing the 2-hour hydrostatic testing on underground fire protection system.</i>			
	6.	Fire Hydrants:	\$ 112.00	ls
		Additional Hydrants:	\$ 28.00	ea
	<i>This fee includes reviewing plans, rough-in inspections, and witnessing any required acceptance testing, including 2-hour hydrostatic testing on private property.</i>			
	7.	Underground Storage Tank:	\$ 224.00	ls
	A permit is required for each underground storage tank used for the storage of flammable liquids, combustible liquids, or hazardous materials.			
	<i>This fee includes reviewing plans, rough-in inspections, interior lining, filling with inert material, or removal of any underground storage tank and witnessing any required acceptance testing.</i>			
	8.	Aboveground Storage Tank:	\$ 280.00	ls
	A permit is required for each aboveground storage tank, regardless of capacity, used for the storage of flammable liquids, combustible liquids, or hazardous materials.			
	<i>This fee includes reviewing plans, rough-in inspections, or removal of any aboveground storage tank and witnessing any required acceptance testing.</i>			
	9.	Working Without a Permit:		Double Standard Permit Fee
	<i>This fee will be assessed when it is discovered by a City of Johnson City code official that work is being performed without the proper permit(s).</i>			
	10.	All other permits and fees not addressed by this fee schedule and where a permit is required by the current adopted Fire Code will require a permit and fee of \$54.80.		
	F. FLOODPLAIN FEES			
	a.	Floodplain Review Fee		
	1.	Request for Single-lot/Single-structure		
		CLOMA and CLOMR-F	\$ 178.00	ls
	2.	Request for Single-lot/Single-structure		
		LOMR-F	\$ 151.00	ls
	3.	Request for Single-lot/Single-structure		
		LOMR-F, Based on as-built Information (CLOMR-F Previously Issued by City)	\$ 123.00	ls
	4.	Request for Multiple-lot/Multiple-structure		
		CLOMA	\$ 296.00	ls
	5.	Request for Multiple-lot/Multiple-structure		
		CLOMR-F and LOMR-F	\$ 592.00	ls
	6.	Request for Multiple-lot/Multiple-structure		
		LOMR-F, Based on as-built information (CLOMR-F Previously Issued by City)	\$ 475.00	ls
	b.	CLOMRs Request Fee		
	1.	New Hydrology, Bridge, Culvert, Channel, or Any Combination Request	\$ 1,185.00	ls
	2.	Levee, Berm, or Other Structural Measure Request	\$ 1,777.00	ls
	c.	LOMRs and PMRs Request Fee (Not Based on Structural Measures or Alluvial Fans)		
	1.	Bridge, Culvert, Channel, or Any Combination Request	\$ 1,185.00	ls
	2.	Levee, Berm, or Other Structural Measure Request	\$ 2,369.00	ls
	3.	As-built Information Submitted as Follow	\$ 1,777.00	ls
		Up to CLOMR Request		
	d.	Floodplain Development Permit Fee	\$ 296.00	ls
	e.	Elevation Certificate	\$ 123.00	ls
	G. FOOD AND BEVERAGE FEES			
	1.	Alcoholic Beverage License		1/2 State Fee

b.	Mobile Food Vendor Permit	180 days	\$ 106.00	ls
H. MISCELLANEOUS FEES				
a.	Special Event / Parade Permit (Per Event)		\$ 75.00	ls
b.	Special Event / Parade Permit (Annual)		\$ 150.00	ls
c.	Peddler Permit			
	1.	1 day	\$ 10.00	ls
	2.	30 days	\$ 25.00	ls
	3.	180 days	\$ 50.00	ls
d.	Blasting Permit		\$ 559.00	ls
e.	Annual Review of Blasting Permit		\$ 559.00	ls
f.	Collocation of Antennae			
	1.	Application Review	\$ 447.00	ls
	2.	Tower Construction Application Review	\$ 447.00	ls
g.	Sexually Oriented Business			
	1.	Administrative Procedures	\$ 280.00	ls
h.	Fireworks Display Permit	Per Event	\$ 50.00	ls
i.	Golf Cart Permit	365 days	\$ 25.00	ls
j.	Travel Trailer Permit	30 days	\$ 30.00	ls
k.	Softball Field Rental	League Deposit (Refundable)	\$ 200.00	ls
		League Request for Mowing	\$ 50.00	ls
		Lost Keys	\$ 50.00	ls
l.	Memorial Park Rental	Full day (Friday thru Sunday)	\$ 100.00	ls
		Full day (Monday thru Thursday)	\$ 75.00	ls
		Hourly Rate (up to 4 hrs.)	\$ 25.00	hr.
		Deposit (Refundable)	\$ 50.00	ls
m.	Park Building Rental	Deposit (Refundable; \$15 for lost key, \$85 for cleaning)	\$ 100.00	ls
		Full day	\$ 150.00	ls
		Hourly Rate (2 hr. minimum)	\$ 35.00	hr.
		Late key pickup (after hours or on weekends)	\$ 50.00	ls
n.	Park Pavillion Rental	Full day	\$ 50.00	ls
I. SIGN FEES				
	(All Sign Permit Applications, Other Than Temporary Signs, Shall Pay a Non-refundable Review Fee of \$10.00 or 10% of the Sign Permit Application Fee, Whichever is Greater)			
a.	Sign Up To 10 Square Feet (SF) in Area		\$ 39.00	ls
	Other than Free-standing or Monument			
b.	Signs 10 to 20 SF in Area		\$ 73.00	ls
	Other than Free-standing or Monument			
c.	Signs 25 to 35 SF in Area		\$ 106.00	ls
	Other than Free-standing or Monument			
d.	Signs Larger than 35 SF in Area		\$ 145.00	ls
	Other than Free-standing or Monument			
e.	Free-standing or Monument Signs		\$ 145.00	ls
f.	Private Property Traffic Control Sign Plan		\$ 123.00	ls
g.	Temporary Signs		\$ 11.00	ls
h.	Handheld Signs		\$ 6.00	ls
i.	New Master Sign Program		\$ 179.00	ls
j.	Amendment to Master Sign Program		\$ 33.00	ls
k.	Appeal or Variance Request		\$ 62.00	ls
J. SOLID WASTE (GARBAGE) COLLECTION				
		Commercial Tote (1x weekly)	\$ 23.82	mt
		Commercial Tote (2x weekly)	\$ 48.69	mt
		Commercial Tote (4x weekly)	\$ 95.27	mt
		Residential (Inside City Limits)	\$ 22.64	mt
		Residential (Outside City Limits)	\$ 30.99	mt
		Extra Pickup	\$ 40.20	mt
		2 Yard	\$ 58.12	mt
		3 Yard	\$ 96.68	mt
		4 Yard (1x weekly)	\$ 131.74	mt
		4 Yard (2x weekly)	\$ 263.46	mt
		6 Yard (1x weekly)	\$ 201.40	mt
		6 Yard (2x weekly)	\$ 402.82	mt
		20 Yard	\$ 602.90	mt
		30 Yard	\$ 651.54	mt
		40 Yard	\$ 711.63	mt
K. WATER AND WASTEWATER FEES				
a.	Late Payment Charge	After 15th of Each Month	10%	ls
b.	Water			
	1. Reconnection	1st Reconnection	\$ 35.00	ls
		2nd Reconnection	\$ 45.00	ls
		3rd Reconnection	\$ 55.00	ls
		4th and Subsequent Reconnections	\$ 65.00	ls
	2. Water Meter Deposits	Residential	\$ 150.00	plus a \$25 nonrefundable fee
		Commercial:		
		- Less than 10,000 gallons	\$ 175.00	plus a \$25 nonrefundable fee
		- 10,001 - 30,000 gallons	\$ 250.00	plus a \$25 nonrefundable fee
		- 30,001 - 50,000 gallons	\$ 350.00	plus a \$25 nonrefundable fee
		- Greater than 50,000 gallons	\$ 500.00	plus a \$25 nonrefundable fee
	3. Water Meter Transfer of Service		\$ 35.00	ea
	4. Temporary Water Cut-off	Normal Business Hours	\$ 35.00	per hr
		Afterhours	\$ 70.00	per hr
	5. Water Meter Testing / Replacement		\$ 125.00	ea, refundable if meter is faulty
	6. Tap Fee	- New 3/4" Meter w/ Up to 60 ft. of Service Line (Inside City Limits)	\$ 630.00	ea
		- New Meter over 3/4" w/ Over 60 ft. of Service Line	Actual Cost + 10%	ls
c.	Sewer			
	1. Tap Fee	- New Sewage Connection	\$ 525.00	ls
		- Labor, Materials, and Equipment Related to New Sewage Connection, including Roadway Repair	Actual Cost + 10%	ls
	2. Reconnection		\$ 160.00	ls

d.	Water and Sewer			
1.	Repair of Damaged Water and Sewer Lines	- Labor (Normal Business Hours)	\$ 55.00	per hour per man
		- Labor (Afterhours)	\$ 75.00	per hour per man
		- Equipment	\$ 60.00	per hour
		- Materials	Actual Cost + 10%	ls
2.	Water and Sewer Rates (Residential and Commercial)	- Joint Minimum Water and Sewer Bill	\$ 37.37	ls
	(Wastewater averaging is calculated from December thru February of each fiscal year when most of the water is deposited into the sanitary sewer system rather than outdoors.)			
		- Water Service:		
		- Residential Inside City Limits:		
		- First 2,000 Gallons or Part Thereof	\$ 16.96	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 5.85	per 1,000 gallons
		- Commercial Inside City Limits:		
		- First 2,000 Gallons or Part Thereof	\$ 16.96	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 6.88	per 1,000 gallons
		- Residential Outside City Limits (1-1/2 Rate):		
		- First 2,000 Gallons or Part Thereof	\$ 25.45	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 8.78	per 1,000 gallons
		- Commercial Outside City Limits (1-1/2 Rate):		
		- First 2,000 Gallons or Part Thereof	\$ 25.45	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 9.90	per 1,000 gallons
		- Sewer Service:		
		- Residential Inside City Limits:		
		- First 2,000 Gallons or Part Thereof	\$ 20.41	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 4.71	per 1,000 gallons
		- Commercial Inside City Limits:		
		- First 2,000 Gallons or Part Thereof	\$ 20.41	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 6.05	per 1,000 gallons
		- Residential Outside City Limits (1-1/2 Rate):		
		- First 2,000 Gallons or Part Thereof	\$ 30.61	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 7.08	per 1,000 gallons
		- Commercial Outside City Limits (1-1/2 Rate):		
		- First 2,000 Gallons or Part Thereof	\$ 30.61	ls
		- Each Additional 1,000 Gallons or Part Thereof	\$ 8.20	per 1,000 gallons
3.	Impact Fees	- 5/8" Water Meter		
		- Water	\$ 3,113.00	1.00 Equivalent
		- Sewer	\$ 4,134.00	Single Family
		- 3/4" Water Meter		
		- Water	\$ 5,198.00	
		- Sewer	\$ 6,904.00	1.67 ESFC
		- 1" Water Meter		
		- Water	\$ 8,311.00	
		- Sewer	\$ 11,039.00	2.67 ESFC
		- 1-1/2" Water Meter		
		- Water	\$ 24,902.00	
		- Sewer	\$ 33,075.00	8.00 ESFC
		- 2" Water Meter		
		- Water	\$ 35,267.00	
		- Sewer	\$ 46,843.00	11.33 ESFC
		- 3" Water Meter		
		- Water	\$ 72,620.00	
		- Sewer	\$ 96,456.00	23.33 ESFC
		- 4" Water Meter		
		- Water	\$ 124,509.00	
		- Sewer	\$ 165,377.00	40.00 ESFC
		- 6" Water Meter		
		- Water	\$ 249,019.00	
		- Sewer	\$ 330,754.00	80.00 ESFC
		- 8" Water Meter		
		- Water	\$ 373,528.00	
		- Sewer	\$ 496,130.00	120.00 ESFC
e.	Vehicle Equipment Replace Program (VERP)	Per residential utility account per month	\$ 4.00	ls
		Per commercial utility account per month	\$ 14.00	ls
I.	ZONING AND SUBDIVISION FEES			
a.	Zoning			
1.		Zoning Change or Classification Addition Request	\$ 378.00	ls
2.		Board of Adjustment Appeal	\$ 378.00	ls
3.		Board of Adjustment, Refund <i>(In the event of appeal to a Court, it is found that BOA had no jurisdiction on the issue brought forward to BOA.)</i>		ls
			\$ 108.00	
b.	Subdivision			
1.		Plat/Replat Filing Fees		
i.		Base Preliminary Platting Fee	\$ 654.00	per Plat
ii.		Base Final Platting Fee	\$ 402.00	per Plat
iii.		Single Family Residential Development	\$ 67.00	per Lot
iv.		Non-single Family Residential Development	\$ 486.00	per Acre
2.		Variance	\$ 173.00	ls
3.		Plat Deferral	\$ 447.00	ls
4.		Performance Agreement Time Extension	\$ 291.00	ls
5.		Vacating Declaration	\$ 330.00	ls
6.		Replat Involving Notification	\$ 508.00	ls
7.		Amending Plat	\$ 581.00	ls
8.		Plat Withdrawal	\$ 179.00	ls
9.		Emergency Add-on	\$ 358.00	ls
10.		Mobile Home Park Plan Processing Fee	\$ 475.00	ls
11.		Street Name Change Application Processing	\$ 358.00	ls
12.		Street Name Change Installation Fee Per Sign	\$ 240.00	ls
13.		Plat Recording Fee Per Sheet	Actual Cost per	ls
14.		Processing Fee	\$ 123.00	ls
15.		Plan Review Fee	\$ 442.00	ls
16.		Minor Plat (in any Zoning District)	Actual Cost + 10%	ls

Attachment E

Drought Contingency Plan

Attachment F

Correspondance with TWDB Regional Water Planning Group