

**REVISED AND RESTATED  
DROUGHT CONTINGENCY PLAN  
FOR THE  
City of Petersburg  
Oct. 14, 2014**

**Section I: Declaration of Policy, Purpose, and Intent**

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

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential. 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 X of this Plan.

**Section II: Public Involvement**

Opportunity for the public to provide input into the preparation of the Plan was provided by the City of Petersburg by means of providing a forum for input in the local newspaper, by holding public meetings, and by speaking at local civic organizations.

**Section III: Public Education**

The City of Petersburg will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of press releases, public meetings, and speaking at local civic organizations.

**Section IV: Coordination with Regional Water Planning Groups**

The service area of the City of Petersburg is located within the Llano Estacado regional water planning area and the City of Petersburg has provided a copy of this Plan to the Llano Estacado Regional Water Planning Group.

**Section V: Authorization**

The Mayor of Petersburg, or the City Manager are 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 Mayor of Petersburg, or the City Manager, shall have the

authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

#### **Section VI: Application**

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

#### **Section VII: 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 non-profit 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 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 of Petersburg.

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 Number 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.

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

- a. Irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided in this Plan;
- b. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- c. Use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- d. Use of water to wash down buildings or structures for purposes other than immediate fire protection;
- e. Flushing gutters or permitting water to run or accumulate in a gutter or street;
- f. Uses of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- g. Use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;
- h. Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- i. Use of water from hydrants for construction purposes or any other purposes other than fire-fighting or water protection measures.

Odd Numbered Address: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

#### **Section VIII: Criteria for Initiation and Termination of Drought Response Stages**

The Mayor of Petersburg or the City Manager shall monitor water supply and/or demand conditions on a daily basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified “triggers” are reached.

The triggering criteria described below are based on known system capacity limits.

#### **Stage 1 Triggers – Mild Water Shortage Conditions**

##### Requirements for Initiation

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII – Definitions, when total daily water demand equals or exceeds 500,000 gallons for 3 consecutive days or 600,000 gallons on a single day.

##### 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 3 consecutive days.



## **Stage 2 Triggers – Severe Water Shortage Conditions**

### Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 2 of this Plan when total daily water demand equals or exceeds 600,000 gallons on 3 consecutive days or 700,000 gallons on a single day.

### 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 3 consecutive days. Upon termination of Stage 2, Stage 1 becomes operative.

## **Stage 3 Triggers – EMERGENCY Water Shortage Conditions**

### Requirements for initiation

Customers shall be required to comply with the requirements and restrictions for Stage 3 of this Plan when the Mayor of Petersburg, or the City Manager, determine that a water supply emergency exists based on:

1. Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; or
2. Natural or man-made contamination's of the water supply source(s).

### 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 2 days.

## **Section IX: Drought Response Stages**

The Mayor of Petersburg, or the city manager, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section VIII of this Plan, shall determine that a mild, severe, emergency or water shortage condition exists and shall implement the following notification procedures:

### **Notification**

#### Notification to the Public:

The Mayor of Petersburg, or the City Manager, shall notify the public by means of:

- Publication on the City's website; and/or
- Placement of notice on the marquee at the City Plaza

#### Additional Notification:

The Mayor of Petersburg, or the City Manager, shall notify directly, or cause to be notified directly, the following individuals and entities:

- Members of the City Council
- Fire Chief

- City Emergency Management Coordinator
- County Commissioner
- TCEQ (only when mandatory restrictions are imposed)

### **Stage 1 Response – Mild Water Shortage Conditions**

Goal: Achieve a voluntary 25 percent reduction in daily water demand.

#### Voluntary Water Use Restrictions:

- a. Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.
- b. All operations of the City of Petersburg shall adhere to water use restrictions prescribed for Stage 2 of the Plan.
- c. Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

### **Stage 2 Response – Severe Water Shortage Conditions**

Goal: Achieve a 40 percent reduction in daily water demand.

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

- a. The following uses of water are defined as non-essential and are prohibited:
  1. Wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
  2. Use of water to wash down buildings or structures for purposes other than immediate fire protection;
  3. Use of water for dust control;
  4. Flushing gutters or permitting water to run or accumulate in any gutter or street; and
  5. Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).
- b. 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 p.m. and 12:00 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.
- c. 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 between 6:00 p.m. and 10:00 p.m.

- d. The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
- e. 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.
- f. No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved. Time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect.

### **Stage 3 Response – EMERGENCY Water Shortage Conditions**

Goal: Achieve a 50 percent reduction in total water use.

#### Supply Management Measures:

Measures implemented by the City of Petersburg to manage limited water supplies shall include discontinuing flushing of water mains, and discontinuing irrigation of public landscaped areas. The City will implement use of alternate supply sources from surrounding communities if available.

Water Use Restrictions: All requirements of Stages 1 and 2 shall remain in effect during Stage 3 except:

- a. Irrigation of landscaped areas is absolutely prohibited.
- b. Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

### **Section X: Enforcement**

- a. No person shall knowingly or intentionally allow the use of water from the City of Petersburg 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 Mayor of Petersburg or the City Manager, in accordance with provisions of the Plan.
- b. Any person who violates this Plan is guilty of a misdemeanor and upon conviction shall be punished by a fine of not less than fifty dollars (\$50) and not more than five hundred dollars (\$500). 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 City Manager shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, and any other costs incurred by the City of Petersburg in discontinuing service. In addition, suitable

assurance must be given to the City Manager that the same action shall not be repeated while the Plan is in effect. Compliance with this Plan may also be sought through injunctive relief in the district court.

- c. Any person, including a person classified as a water customer of the City of Petersburg, 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 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 of Petersburg, police officer, or other city employee designated by the Mayor of Petersburg, 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 Municipal Court on the date shown on the citation for which the date shall not be less than 3 days or 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 16 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.

#### **Section XI: Variances**

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

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

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the City of Petersburg within 5 days after the Plan or a particular drought response stage has been



invoked. All petitions for variances shall be reviewed by the Mayor of Petersburg, or the City Manager, and shall include the following:

- a. Name and address of the petitioner(s).
- b. Purpose of water use.
- c. Specific provision(s) of the Plan from which the petitioner is requesting relief.
- d. 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.
- e. Description of relief requested.
- f. Period of time for which the variance is sought.
- g. Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of the Plan and the compliance date.
- h. Other pertinent information.

Variances granted by the City of Petersburg shall be subject to the following conditions, unless waived or modified by the Mayor of Petersburg, or the City Manager:

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

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