

Drought Contingency Plan

LET'S ALL DO OUR PART

STAGE 1 SUMMARY



GOAL

Achieve a voluntary 5% reduction in total gallons per capita per day (GPCD).

TRIGGERING CRITERIA

Water Awareness may be triggered by any one of the following:

Water supplies are low

Total raw water supply in connected lakes or the western or eastern reservoirs has dropped below 65% (35% depleted) of DWU's share of the total conservation storage.

Water demand approaches system capacity

Water demand has reached or exceeded 85% of delivery capacity for 4 consecutive days.

Short-term deficiencies limit supply capability

Water demand approaches a reduced delivery capacity for all or part of the system, as determined by DWU.

Contamination

Natural or man-made contamination of the water supply source(s) occurs.

ACTIONS AVAILABLE

Specific actions taken during any drought situation will be determined by the Director of DWU. The Director may also take other actions not listed, if deemed necessary. Following is a menu of possible actions.

ALL WATER CUSTOMERS

- Encourage reduction in frequency of watering new and first year landscaping.
- Encourage only initial filling of ornamental fountains.
- Encourage reduction in frequency of washing or rinsing of vehicles and recommend use of bucket/container, hand-held hose with positive shut-off valve or commercial car wash.
- Encourage reduction in frequency in draining and refilling of swimming pools.

- Encourage reduction in frequency of recreational use including use of faucets, hoses, or hydrants.
- Encourage reduction of water use through mandatory 2-days-per-week watering schedule. Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems should be limited to:

WATERING SCHEDULE	
LAST DIGIT OF ADDRESS	ALLOWED WATERING DAYS
0, 2, 4, 6 or 8 (even numbers)	Sundays and Thursdays
1, 3, 5, 7 or 9 (odd numbers)	Saturdays and Wednesdays
No address	Sundays and Thursdays

- Allowed watering shall be between 12:00a.m. (midnight) and 10:00a.m. and between 6:00p.m. and 12:00a.m. (midnight)
- Foundations may be watered on any day of the week during the allowed watering hours. Foundations may be watered with a soaker hose or a hand-held hose equipped with a positive shutoff nozzle only.
- Apartments, office building complexes or other property containing multiple addresses may be identified by the lowest address number.

CITY GOVERNMENT

- Initiate public education campaign teaching and encouraging reduced water use practices.
- Encourage 25% reduction in frequency of wet street sweeping and city vehicle washing or rinsing.
- Intensify normal leak detection and repair activities on water pipes and mains.
- Encourage reduction of water use in city-owned ornamental fountains.
- Encourage reduction in landscape uses for parks.
- Require reduction of water use through day-of-week landscape watering schedule for golf courses.

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STAGE 1 SUMMARY (continued)

COMMERCIAL CUSTOMERS

- Identify and encourage voluntary reduction measures by high-volume water users through water use audits.
- Encourage reduction in landscape uses for parks.
- Encourage reduction in water use for landscape nursery stock.
- Require reduction of water use through day-of-week landscape watering schedule for golf courses.
- Encourage area restaurants to serve customers water by request only.
- Encourage hotel/motels to request multiple day patrons to reuse linens instead of changing every day.

WHOLESALE UNTREATED WATER CUSTOMERS

- Reduce usage for wholesale untreated water customers per contract terms.

WHOLESALE WATER CUSTOMERS

- Encourage implementation of like procedures by wholesale water customers.

INTERRUPTIBLE CUSTOMERS

- Reduce usage for interruptible customers per contract terms.

DURATION OF STAGE

- The stage can be made effective for up to, but not more than, 60 days from the date of publication/notification.
- Upon recommendation of the Director, the City Manager may upgrade or downgrade the stage when the conditions triggering that stage occur.
- The City Council may, upon the recommendation of the City Manager and the Director, extend the duration of the stage for additional time periods, not to exceed 120 days each.
- The decision to terminate a stage will occur if the corresponding drought condition has subsided or been eliminated and if the corresponding trigger condition is no longer exceeded and would be unlikely to recur upon termination.
- Require reduction of water through water schedule for golf courses.

VIOLATIONS

- A person commits an offense if he/she knowingly or intentionally makes, causes or permits a use of water contrary to the measures implemented in the Drought Contingency Plan.
- Any person, including a person classified as a water customer of the Dallas Water Utilities, 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. It is presumed that a person has knowingly made, caused or permitted such use if the mandatory measures have been formally ordered and any one of the following conditions is met:
 - The manner of use has been prohibited by the Drought Contingency Plan;
 - The amount of water used exceeds that allowed by the Drought Contingency Plan; or
 - The manner of use or the amount used violates the terms and conditions of a compliance agreement made pursuant to a variance granted by the Director.

WARNINGS AND PENALTIES

- First violation - Customers will be given a written warning that they have violated restrictions.
- Subsequent violations - Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine of not less than \$250 and not more than \$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 two or more distinct violations of this Plan, upon due notice to the customer, DWU may: (1) install a flow restrictor in the line to limit the amount of water that will pass through the meter in a 24-hour period; or (2) discontinue water served to the premises. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at an amount not to exceed \$135.00 (or as adjusted by City ordinance), and any other costs incurred by the Dallas Water Utilities in discontinuing service.