



City of Dallas

Drought Contingency Plan

*Adopted by Resolution of the City of Dallas
City Council on June 9, 2010*

Dallas Water Utilities
1500 Marilla, Room 4AN
Dallas, Texas 75201

➤ City Government

- A. Initiate engineering studies to evaluate alternatives to mitigate drought conditions should conditions worsen.
- B. Accelerate public education campaign teaching and encouraging reduced water use practices.
- C. Reduce frequency of wet street sweeping and city vehicle washing or rinsing by 50 percent.
- D. Prohibit flushing of new mains not immediately required to provide service.
- E. Continue intensified leak detection and repair activities on water pipes and mains.
- F. Prohibit operation of ornamental fountains by city government.
- G. City government restricted to day-of-week landscape watering schedule.
- H. Require reduction of water use through day-of-week landscape watering schedule for parks and golf courses.
- I. Increase enforcement efforts.

➤ Commercial Customers

- A. Encourage further reduction in landscape uses for nursery stock.

➤ Wholesale Water Customers

- A. Require water demand reductions in accordance with contract obligations for wholesale water customers.

➤ Wholesale Water Contracts

- A. Every offer for a new wholesale contract shall be reviewed. An assessment of the current and future water delivery capacity of DWU for the contract terms will be performed to ensure the sustainability of DWU's commitments to current customers.

➤ **Stage 3 Response**

Target: Achieve a 20 percent reduction in total gallons per capita per day (GPCD).

- A. Water Use Restrictions for Reducing Demand:

Following is a menu of possible actions. 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. All requirements of Stages 1 and 2 shall remain in effect during Stage 3, and the following additional measures will be required:

➤ All Water Users

- A. Require reduction of water use through **mandatory** maximum 1-day-per-week landscape watering schedule by means of hand-held hoses, soaker hoses and hand-held buckets only. Watering shall only occur during allowed watering hours as defined in Section VII. **The use of hose-end sprinklers or permanently installed automatic sprinkler systems are prohibited at all times.** Irrigation of landscaped areas shall be limited to Thursdays for customers with street address ending in an even number (0, 2, 4, 6 or 8) and for locations without addresses, and limited to Wednesdays for water customers with a street addresses ending in an odd number (1, 3, 5, 7 or 9).
- B. 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 during the allowed watering hours of 6:00 a.m. and 10:00 a.m. and between 6:00 p.m. and 10:00 p.m.
- C. Filling and refilling of existing and new swimming pools, wading pools, and Jacuzzi type pools is prohibited. Existing pools may add water to replace losses during normal use and to replace evaporation in order to maintain proper water quality and proper operation of the pool equipment.
- D. Permitting of new swimming pools, hot tubs, spas, ornamental ponds and fountain construction is prohibited.
- E. Foundations may be watered for a two-hour period during the allowed watering hours as defined in Section VII on the designated watering day. Foundations may be watered with soaker or hand-held hose equipped with a positive shutoff nozzle only.
- F. 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.
- G. 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.
- H. A 10 percent rate increase for high water demand users (greater than 10,000 gallons per month per account) shall be initiated.