

§ 13.09.069. Drought response state responses and water use restrictions.

The mayor, or his/her designee, shall monitor water supply and/or demand condition on a weekly basis and, in accordance with the triggering criteria set forth in section 13.09.068, shall determine that a mild, moderate, severe, critical, or emergency condition exists and shall implement the following action upon publication of notice in a newspaper of general circulation:

- (1) Stage 1: Mild water shortage conditions ~~(green flag)~~.

 - (4) (A) Goal. Raise public awareness of the supply situation and initiate voluntary conservation measures.
 - (B) Supply management measures. The city will manage limited water supplies and/or reduce water demand. Examples of water reduction include: reduced or discontinued flushing of water mains, immediate repairs of any water leak, and use of reclaimed water for non-potable purposes.
 - (C) Voluntary water use restrictions.

 - (i) Water customers are requested to voluntarily limit the irrigation of landscaped areas to between the hours 8:00 p.m. to 8:00 a.m.
 - (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.
- ~~(A) Requirements for initiation. Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses defined in section 13.09.067 (definitions), annually beginning on May 1st through September 30th.~~
- (2) Stage 2: Moderate water shortage conditions ~~(blue flag)~~.

 - ~~(B) Goal. Achieve a 20 percent reduction in total water use per day.~~
 - ~~(A)~~
 - (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 and turf shall be limited to the designated watering hours between 8:00 p.m. to 8:00 a.m. 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 a drip irrigation system. Watering of Trees via a hand-held hose is allowed, watering of gardens for the use of private

nourishment and watering in a foundation to avoid structural damage is permitted.

(ii) Use of water to wash any motor vehicle, motorbike, boat, trailer, other vehicle is allowed if done before 8:00 am or after 8:00 pm. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held 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 is allowed if done before 8:00 am or after 8:00 pm.

(iv) 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.

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

a. Washdown 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 except for properties under current construction with valid permit;

d. Flushing street 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).

(C) Requirements for initiation. Drought stages are triggered by the U.S. Drought Monitor, <https://droughtmonitor.unl.edu/> as determined by BCRAGD and coordinated with the BCRAGD and Bandera County. However, drought stages can be adjusted at the discretion of the district when aquifer levels, rainfall, and river flow conditions warrant.

(D) 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.

(2)(3) Stage 3: Severe water shortage conditions (yellow flag).

(A) Requirements for initiation. Drought stages are triggered by the U.S. Drought Monitor, <https://droughtmonitor.unl.edu/> as determined by BCRAGD and coordinated with the BCRAGD and Bandera County. However, drought stages can be adjusted at the discretion of the district when aquifer levels, rainfall, and river flow conditions warrant.

(A) Goal. Achieve a 30 percent reduction in daily water use.

(B) (B) Water use restrictions. All requirements of Stage 2 shall remain in effect during Stage 3 except 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 3 consecutive days. Upon termination of stage 3, stage 2 becomes operative.

(3) Stage 4: Critical water shortage conditions (orange flag):

(i) Irrigation of landscaped areas shall be limited to designated watering days (Tuesday and Sunday for residents with even number addresses and Wednesday and Saturday for residents with odd number addresses) between the hours of 8:00 am and after 8:00 pm and shall be by means of hand-held hoses, hand-held buckets, drip irrigation, or a permanently installed automatic sprinkler system only; watering of Trees via a hand-held hose is allowed, watering of gardens for the use of private nourishment and watering in a foundation to avoid structural damage is permitted. The use of hose-end sprinklers is prohibited at all times.

(ii) The filling of newly constructed swimming pools from a City of Bandera water source is prohibited; however, pool levels may be maintained because of evaporation.

(4) Stage 4. Critical water shortage conditions.

(A) Goal. Achieve a 40 percent reduction in daily water use.

(B) Water use restrictions. All requirements of Stages 2 and 3 shall remain in effect during State 4 except:

(i) Irrigation of landscaped areas shall be limited to designated watering days (Tuesday and Sunday for residents with even number addresses and Wednesday and Saturday for residents with odd number addresses between the hours of 8:00 p.m. and 8:00 a.m. and shall be by means of hand-held hoses, hand-held buckets, or drip irrigation only. ; watering of Trees via a hand-held hose is allowed, and watering of gardens for the use of private nourishment and watering in a foundation to avoid structural damage is permitted. The use of hose-end sprinklers or permanently installed automatic sprinkler

systems is prohibited at all times.

(ii) Use of water to wash any motor vehicle, motorbike, boat, trailer, 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. Further, such vehicle washing at commercial carwashes and commercial service stations shall occur only between the hours of 9:00 a.m. and 4:00 p.m. and between 10:00 p.m. and 4:00 a.m.

(iii) 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. § 13.09.068
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(A) — (5) Requirements for initiation. Drought stages are triggered by the U.S. Drought Monitor, <https://droughtmonitor.unl.edu/> as determined by BCRAGD and coordinated with the BCRAGD and Bandera County. However, drought stages can be adjusted at the discretion of the district when aquifer levels, rainfall, and river flow conditions warrant.

(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 3 consecutive days. Upon termination of stage 4, stage 3 becomes operative.

Stage 5: Emergency water shortage conditions. /water rationing (red flag):

(A) Goal. Achieve a 50 percent reduction in daily water use.

(B) Water use restriction. All requirements of Stages 2, 3, and 4 shall remain in effect during Stage 5 except:

(i) Irrigation of landscaped areas is absolutely prohibited; However, watering of Trees via a hand-held hose is allowed, watering of gardens for the use of private nourishment and watering in a foundation to avoid structural damage is permitted during designated watering days (Tuesday and Sunday for residents with even number addresses and Wednesday and Saturday for residents with odd number addresses) between the hours of 8:00 p.m. and 8:00 a.m.

Requirements for initiation. Customers shall be required to comply with the requirements and restrictions for stage 5 of this plan when triggered by the U.S. Drought Monitor, <https://droughtmonitor.unl.edu/> as determined by BCRAGD and coordinated with the BCRAGD and Bandera County. However, drought stages can be adjusted at the discretion of the district when aquifer levels, rainfall, and river flow conditions warrant or when the mayor, or his/her designee, determines that a water supply emergency exists based on:

(i) — (6) Major water line breaks, or pump or system failures occurring, which cause unprecedented loss of capability to provide water service; or

~~(ii) — Customers shall be required to comply with the water allocation plan prescribed in section 13.09.070 and comply with the requirements and restrictions for stage 5 of this plan~~

~~(C) — 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 3 consecutive days.~~

~~(4) Stage 6: Complete water loss (black flag).~~

~~Requirements for initiation. Customers shall be required to comply with the requirements and restrictions for stage 6 of this plan when the mayor, or his/her designee, determines that there is no potable water available based on:~~

~~In the event that all water production has ceased due to massive pump failures, power outages or any other natural or man-made causes [resulting in] complete water loss due to contamination of all water sources, the mayor, or his/her designee, is hereby authorized to notify the public by a newspaper of general circulation, radio announcements and/or a black flag to be flown at 511 Main Street that no water from the system will be available for use.~~

~~(i) — Total shutdown of all pumps due to power failures, or loss of all water sources; or~~

~~(ii) — Natural or manmade contamination of all water sources.~~

~~(B) — Requirements for termination. Stage 6 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.~~

~~(Ordinance 203, app. A, sec. VIII, adopted 6/8/00 ; 2009 Code, sec. 13.08.008; Ordinance 412B adopted 9/20/2022 ; Ordinance 434 adopted 8/22/2023)~~