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# **IMPORTANT NOTICE – STAGE 2 RESTRICTIONS IN PLACE**

March 3, 2025

Drought conditions continue in the Texas Hill Country. The combined storage of Lake Buchanan and Lake Travis are now below 1.1 million acre-feet of water requiring LCRA to amend their drought stage which requires Kingsland water Supply Corporation to implement Stage 2 restrictions in our Drought Contingency Plan (DCP).

KWSC is asking all members to be mindful of the current drought conditions in the area and look for ways to conserve water. Please check your plumbing and make sure that there are no leaks which not only waste water but waste money for the customer. The DCP only allows for once per week outdoor watering by the schedule listed below. Reminder that warmer temperatures are just ahead which typically means higher water use. We are doing everything we can do to help to notify customers of unusually high-water usage patterns and to provide water saving tips.

As we go into springtime many start thinking of establishing lawns and landscaping. Please be mindful that we are in a drought with water supplies diminishing at this time. KWSC and LCRA are asking customers to establish drought friendly landscaping or wait until the water supply has been replenished to establish your yard and landscape projects. Select landscape that is drought tolerant and help to save water for all residents in our area.

# STAGE 2 - EMERGENCY AND/OR DROUGHT GOAL Reduce Treated Water by 20%

**Requirements for initiation** - Customers shall be required to adhere to the Stage 2 Drought Response Measures due to; On March 1 or July 1 of any year, the combined storage of lakes Travis and Buchanan is below 1.1 million acre-feet and the prior three-months of inflows cumulative total is less than the 25<sup>th</sup> percentile of historical inflows for that three-month period, in accordance with the LCRA DCP;

Watering restrictions will be put into place as follows. The General Manager will:

- Require customers to restrict the use of water for outdoor sprinkling, watering of lawns, shrubs, driveways, and washing of automobiles.
- Inform the public through the news media that the Stage 1 trigger condition has been reached because of emergency water conditions in the KWSC system or low lake levels, and that they should look for ways to reduce water use.
- Notify major water users of the situation and water use restrictions.

The following lawn water schedule will be required:

- 1. Business, Churches, apartments, duplexes, or multifamily dwellings irrigation schedule is on Monday between the hours of 12:00 midnight and 10:00 a.m. and between 7:00 p.m. and 12:00 midnight. Hand watering with a hose is allowed anytime.
- 2. Residential with a physical address ending in an even number irrigation schedule is on Tuesday between the hours of 12:00 midnight and 10:00 a.m. and between 7:00 p.m. and 12:00 midnight. Hand watering with a hose is allowed anytime.
- 3. Residential with a physical address ending in an odd number irrigation schedule is on Wednesday between the hours of 12:00 midnight and 10:00 a.m. and between 7:00 p.m. and 12:00 midnight. Hand watering with a hose is allowed anytime.
- 4. No irrigation between the hours of 10:00 a.m. and 7:00 p.m.
- 5. Irrigation should be monitored to avoid run-off on the pavement, sidewalk, or adjacent property.

Stage 2 Termination: Restrictions under Stage 2 requirements will be rescinded by the General Manager when the combined storage of Lakes Buchanan and Travis are above 1.1 million acre-feet of storage and Stage 1 will be reinstated or when the combined storage of Lakes Buchanan and Travis reach a combined storage of 750,000 acre-feet of storage which will result in Stage 3 of the KWSC DCP to be implemented.

# Under threat of penalty, the following water-use restrictions shall apply to all retail water customers:

# **Irrigation of Landscaped Areas:**

- a. Irrigation of landscaped areas with hose-end sprinklers or automatic or manual irrigation systems shall be limited to no more than <u>ONCE</u> weekly as determined by KWSC. Irrigation of commercial landscapes and recreational areas (including public parks) may apply for a variance but must still develop a schedule where no part of the landscape is watered more than once per week. (*See Appendix A KWSC Mandatory Watering Schedule.*)
- b. Outdoor watering hours will be limited to **15 hours** per day before 10 a.m. and after 7 p.m. on designated days as determined by KWSC (see watering schedule in Appendix A). This prohibition does not apply to irrigation of landscaped areas if it is by means of:
  - i. A hand-held hose with a positive shut-off device; or
  - ii. A faucet-filled bucket or watering can of 5 gallons or less.
- c. New landscapes may be installed and revegetation seeding performed under these specific criteria:
  - i. A written variance request for new landscapes has been submitted to KWSC and has been approved prior to the installation of the landscape, or re-vegetation seed application.
  - ii. Irrigation of the new landscape follows the schedule identified in the new landscape variance. The schedule will be developed to minimize water waste.
  - iii. Areas being revegetated for soil stabilization must also comply with the (i) and (ii) specific criteria above. Alternative options to revegetation such as mulch may be available in times of low water supply. Additional information regarding options is available in the LCRA Highland Lakes Watershed Ordinance Technical Manual.
  - iv. Variances for new landscapes may be issued for a period of no more than 30 days from the day of issuance. A variance is not an exemption from compliance with the permanent water use restrictions under Section 9.2 of this plan. Variances will not be granted for seasonal "color bed" or temporary grass installation (overseeding).
  - v. New landscapes may only be installed if no more than 50% of the new irrigated landscaped area is waterconserving natural turf and only drought-tolerant or native plants are installed.

# Vehicle Washing:

Use of water to wash any motor vehicle, such as a motorbike, boat, trailer or airplane, is prohibited except on designated watering days before 10 a.m. or after 7 p.m. Such activity, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shut-off nozzle. A vehicle may be washed anytime at a commercial car wash facility or commercial service station. This activity is exempt from these regulations if the health, safety and welfare of the public are served by washing the vehicle, such as a truck used to collect garbage or used to transport food and perishables.

# **Pools:**

- a. Draining and refilling is permitted only onto pervious surfaces or onto a surface where water will be transmitted directly to a pervious surface, and only if:
  - i. Draining excess water from pool due to rain in order to lower water to maintenance level;
  - ii. Repairing, maintaining or replacing pool components that have become hazardous; or
- iii. Repair of a pool leak.
- b. Public/community swimming pools are allowed to fill or replenish water in order to maintain safe levels of water quality for human contact and for maintenance as outlined above.

# **Outside Water Features:**

- a. Operation of outside water features except for ornamental fountains with a 4-inch emission or fall of water that are recirculating is prohibited except where such features are used for aeration necessary to sustain aquatic life or maintain water quality. (This provision includes recirculating fountains associated with aesthetic ponds and swimming pools unless required for filtration).
- b. Operation of outdoor misting systems at a commercial facility is allowed only between 4 p.m. and midnight.
- c. Splash pad type fountains must be recirculating and should have an automatic timer shut-off feature when not in use unless public health and safety is compromised by installing a shut-off feature.

#### **Ponds:**

Ponds used for aesthetic, amenity and/or storm water purposes may maintain water levels only as necessary to preserve the integrity of the liner and operating system. KWSC may request specific design documentation regarding a pond and the intended purpose.

#### **Golf Courses:**

Golf courses receiving any amount of treated water from a KWSC utility must either develop a drought contingency plan that meets the minimum water reduction target set for Stage 2 or adopt the LCRA sample golf course drought contingency plan.

#### **Events:**

Events involving the use of water such as: car washes, festivals, parties, water slides and other activities involving the use of water are permitted, if the water being used drains to a recirculating device or onto a pervious surface to prevent water waste.

#### **Restaurants:**

Restaurants, bars and other commercial food or beverage establishments are encouraged not to provide drinking water to customers unless a specific request is made by the customer for drinking water.

#### Hotels/motels:

The owner or operator of a hotel, motel short-term rental or other establishment that offers or provides lodging or rental accommodations for compensation are encouraged to offer a towel and linen reuse water conservation option to its lodgers, renters or customers and maintain signage about the opportunity to participate in each guest room, suite, or property.

#### **Fire Hydrants:**

Use of water from fire hydrants shall be prohibited for landscape irrigation, filling pools, operating fountains and car washing. Water should be transported only for the purpose of firefighting or providing minimal water needed for indoor use where auxiliary sources are inadequate and activities necessary to maintain public health, safety and welfare, or for construction use. Transport of water other than for firefighting requires a variance and a meter.

#### Athletic fields

Watering should follow a no more than once-per-week schedule per irrigated area unless the athletic fields are actively used for organized sports practice, competition or exhibition events when irrigation outside of the standard weekly schedule is necessary to protect the health and safety of the players, staff or officials present for the athletic event.

- a) All ornamental landscape areas around facilities with athletic fields shall follow general landscape irrigation restrictions.
- b) A variance must be filed with the KWSC for watering outside of the once per week irrigation schedule.

#### Water Waste

The following nonessential uses of water are prohibited during periods in which restrictions are in effect:

- a. Washing sidewalks, walkways, driveways, parking lots, street, tennis courts and other impervious surfaces is prohibited except for immediate health and safety.
- b. Use of water to wash buildings, houses or structures with a pressure washer is restricted to equipment that is fitted with a water recycling unit and a spray nozzle using no more than 3.5 gallons of water per minute and employing a working trigger shut-off with a protective weep mechanism. Use of water to wash buildings with a hand-held hose with a positive shut-off nozzle is allowed.
- c. Use of water to control dust is prohibited, unless there is a demonstrated need to do so for reasons of public health and safety, or as part of an approved construction plan

In the spirit of cooperation, KWSC encourages property owners to adhere to the LCRA's restrictions. Please refer to LCRA's website for details (<u>www.LCRA.org</u>). In recognizing the severe drought conditions, and again in the spirit of cooperation, members using well water for irrigation are requested to follow the same LCRA suggested watering schedule. We appreciate your cooperation. If you have any questions, please feel free to call the KWSC office at (325) 388-6611.

Our complete approved Drought Contingency Plan is available for review on our website; www.kingslandwater.org

Leonard Leinfelder General Manager