

Drought Watering Plan For The Lake Kiowa Special Utility District

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 minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the Lake Kiowa Special Utility District hereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Watering Plan (The Plan) are considered to be non-essential and 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 Lake Kiowa SUD by means notice of publication in The Lake Kiowa Communiqué, The LKSUD website, and LKSUD Facebook page.

Section III: Public Education

The Lake Kiowa Special Utility District 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 can be provided by means of personal letter, entrance gate signs, local cable access channel, our Internet site www.lksud.org, LKSUD Facebook page, and/or Texts.

Section IV: Coordination with Regional Water Planning Groups

The certificated service area of the Lake Kiowa Special Utility District is located within the Region C Water Planning Group and Lake Kiowa Special Utility District has provided a copy of this Plan to the Region C Water Planning Group.

Section V: Authorization

The General Manager or his/her designee is 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 General Manager, or his/her

designee, 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 Lake Kiowa Special Utility District. 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.

Address Number Even: street addresses ending in 0, 2, 4, 6, or 8.

Address Number Odd: street addresses ending in 1, 3, 5, 7, or 9.

Commercial 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 the 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 Lake Kiowa Special Utility District.

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.

Landscape irrigation use: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, parks, and rights-of-way and medians.

Non-essential water use: water uses that are neither essential nor required for the protection of public, health, safety, and welfare, including:

- (a) Irrigation of landscape areas, including parks, and athletic fields, except otherwise provided under this Plan;
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, 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 any gutter or street;
- (f) Use 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);
- (i) Use of water from hydrants for construction purposes or any other purposes other than fire fighting.

Watering times: **No** outside watering shall be done during the heat of the day, between the hours of 10:00 a.m. and 6:00 p.m.

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

The General Manager or his/her designee shall monitor water supply and/or demand conditions and shall determine when conditions warrant initiation or termination.

Trigger Stage 1 – Mild Rationing Condition

- a. This is during normal situations. We encourage continual conservation of all indoor and outdoor water use.

Goal – Achieve a 15% reduction in total outdoor water use.

Trigger Stage 2 – Moderate Water Rationing Conditions

- a. Anytime that our overnight tank recovery cannot attain at least an 80% recovery of the water tank level for a period of three days

Goal – Achieve a 30% reduction in total outdoor water use.

Trigger Stage 3 – Emergency Rationing Conditions

- a. This shall be put into effect at any time that an emergency condition exists that prevents the district from producing and distributing water in amounts or pressures that are required by T. C. E. Q.

Goal – Achieve a 95% reduction in total outdoor water use.

Section IX: Drought Response Stages

The General Manager or his/her designee, shall monitor water supply and/or demand conditions and shall determine which water condition stage exists, and shall implement the following notification procedures:

Notification

Notification of the Public:

The General Manager or his / her designee at their discretion may notify the public by means of:

*Notice at Lake Kiowa Entrances,
Lake Kiowa SUD Website, LKPOA website, Facebook, and Twitter
Cable TV Community Access Channel
Telephone Notification or Text
Email
U. S. Mail*

Additional Notification:

The General Manager or his / her designee may notify directly, or cause to be notified directly, the following individuals and entities:

*Lake Kiowa Special Utility District Board of Directors
LKPOA
ICVFD Fire Chief
County Emergency Management Coordinator(s)
Texas Commission on Environmental Quality
Critical water users*

Stage 1 – Mild Rationing Condition

Voluntary Water Use Restrictions:

(a) Water customers are requested to limit the irrigation of landscaped areas. You may water at anytime but are requested to water using odd/even suggestions.

Stage 2 - Moderate Water Rationing Conditions

Mandatory Water Use Restrictions:

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

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to **Tuesday and Saturday** for customers with a **street address ending in an even number** (0, 2, 4, 6 or 8), and, **Wednesday and Sunday** for customers with a **street address ending in an odd number** (1, 3, 5, 7 or 9), and there shall be **NO un-attended** outside watering *between the hours of 10:00 a.m. and 6:00 p.m.*
- (b) There is to be **NO un-attended** outside watering on **MONDAYS!!**
(You must be present with hose in hand)
- (c) Use of water to wash any motor vehicle, motorbike, boat, trailer, or other vehicle is allowed on designated watering days. Such washing shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rinses.
- (d) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is allowed on designated watering days.
- (e) All restaurants are prohibited from serving water to patrons except upon request of the patron.
- (f) The following uses of water are defined as non-essential and are prohibited, except when an emergency condition exists:
 - 1. Wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas.
 - 2. Failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).
- (g) The following uses of water are allowed on designated watering days:
 - 1. Use of water to wash down buildings or structures.
 - 2. Flushing gutters

Stage 3 – Emergency Rationing Conditions

Water Use Restrictions. All requirements of Stage 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, or other vehicle is absolutely prohibited.***
- (c) No unnecessary water used will be tolerated.***

Stage 3 will be implemented when an emergency condition exists with any major components of the water supply or distribution system.

***** Any irrigation systems found to be running will result in water service being discontinued at the owner's expense until Stage 3 is lifted. Trip charge to disconnect and re-connection charge will apply.***

Section X: Violations

1. No person shall knowingly or intentionally allow the use of water from the Lake Kiowa Special Utility District for residential, commercial, 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 General Manager or his/her designee, in accordance with provisions of this Plan.
2. **First Violation** – The customer will be notified by written notice of their specific violation.
3. **Subsequent Violations** - Any offense discovered 72 hours following notification of the original offense.
 - a. Upon a second offense, a notice will be sent to the customer, return receipt requested, assessing a fine of \$500.00. This will be included on the customer's next billing.
 - b. Upon a third offense, a notice will be sent, return receipt requested, stating that the utility will assess a fine of \$1000.00, and a flow restriction device will be placed on service connection at the customers expense, for a period of seven (7) days, or until the end of the calendar month, whichever is less. The fine will be included on the customer's next billing.
 - c. Any subsequent offenses will require a disconnection of service for as long as the Lake Kiowa Special Utility District deems necessary. The customer will be required to pay all reconnection charges and fines before service is restored.
 - d. Any further violations occurring within a six (6) month period will revert back to Sec X. 3b.

Section XI: Variances

The General Manager or his/her designee, may grant 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 Lake Kiowa SUD within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the General Manager, or his/her designee, 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 the relief requested.
- (f) Period of time for which the variance is sought.
- (g) Alternative water usage restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- (h) Other pertinent information.

Variances granted by the Lake Kiowa SUD shall be subject to the following conditions, unless waived or modified by the General Manager or his/her designee:

- (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 this Plan occurring prior to the issuance of the variance.

