

Know Your Water Use Regulations

Stage 1 – Peak Demand Water Use Management.

Outdoor irrigation by permanently installed automatic irrigation system or sprinkler system is prohibited between the hours of 10:00am and 7:00pm.

This prohibition does not apply to (a) irrigation of a new landscape, if the owner provides notice to the City Manager or his designee at least one day before the installation; (b) during a repair or testing of a new or existing irrigation system if the person doing the testing is present; or (c) for watering nursery stock including potted plants, shrubs, & trees at a commercial plant nursery.

Stage 1–Mandatory Water Use Regulations are automatically in effect from May 1 through September 30 of each year.

Stage 2– Mandatory Water Use Management.

Outdoor irrigation is permitted by a hand-held hose or bucket at any time during the day or night; or (1) by a hose, sprinkler, soaker hose, or drip irrigation, from 12:00 midnight to 10:00am and 7:00pm to 12:00 midnight on an outdoor water use day as designated in the conservation schedule; or (2) by a permanently installed automatic irrigation system from 12:00 midnight to 10:00am on an outdoor water day as designated in conservation schedule.

Also under Stage 2:

- * Washing of an automobile, truck, trailer, boat, or other type of mobile equipment is prohibited except on a designated outdoor water use day from 12:00 midnight to 10:00am and from 7:00pm to 12:00 midnight. Washing must be done with a hand-held bucket or hose equipped with shutoff nozzle. (Not applicable to commercial carwashes meeting certain regulations defined by Ord. No. 438.)
- * Charity carwashes are prohibited.
- * Using an automatic fill valve to add water to an outdoor or to a pond is prohibited.
- * Washing a sidewalk, driveway, parking area, or other paved area, is prohibited except to alleviate an immediate health or safety hazard.
- * Athletic fields for organized sports must comply with Stage 2 restrictions.

Stage 3–Emergency Water Use Management.

Outdoor irrigation by hand-held hoses or watering cans may occur only between the hours of 6:00am to 10:00am and 7:00pm to 10:00pm on designated outdoor water use days. Irrigation using sprinkler systems, permanently installed irrigation systems, hose end irrigation, and/or drip irrigation is prohibited.

Also under Stage 3:

- * Washing automobiles, trucks, trailers, boats, airplanes, and other type of mobile equipment is prohibited unless washing is in the immediate interest of public health, safety and, welfare.
- * Washing automobiles, trucks, trailers, boats, airplanes, and other type of mobile equipment on the immediate premises of a commercial carwash or a commercial service station may occur between 12:00 noon and 5:00pm only and when washing is in the immediate interest of public health, safety and, welfare.
- * Commercial plant nurseries may use only hand-held hoses, watering cans, or drip irrigation.
- * The filling, refilling, or adding of potable water to swimming or wading pools, fountains and ponds are prohibited.
- * Installation of new landscapes may not be started.



Kyle Water Resource & Conservation Guide

*Conserve Kyle Water
Nothing Can Replace It!*

Brought to you by the City of Kyle
Water Development
Citizens Advisory Committee

Your Water

Where It comes from

Kyle's water comes from two primary sources. One source is **"Ground Water."** Ground water is water that is stored in naturally formed underground reservoirs commonly referred to as Aquifers. Kyle gets water from the Barton Springs/Edwards Aquifer and the Edwards Aquifer.



Aquifers get their water as rain falls in the aquifer's "recharge zone" and works its way through a series of caves and fissures into the ground. This source of water is highly regulated because of the high demand for the water and the potential for environmental damage. Aquifers also serve as habitat for some of the world's most unique and endangered species. In times of drought, ground water levels in the aquifers drop to levels that can cause harm to these species. Also in a drought, communities, individuals and business that depend solely on ground water can experience disruptions in their water supply as wells begin to dry up.

When levels drop to these dangerous levels, the authorities charged with reguconserve water. lating the use of these water sources require users to reduce their pumping of the water. This is when water restrictions are issued.

Another source of Kyle's water is **"Surface Water."** Surface water comes from lakes and rivers and is pumped through large pipes into the city. This water source is usually more abundant than ground water but is also dependent on rainfall for replenishment. Surface water is also not as tightly regulated as ground water.

The City of Kyle has implemented successful and effective water management strategies that have focused on diversification of our water supply. The result of these policies is that we have an adequate water supply to meet the needs of our businesses and residents. However, as a drought worsens, pumping limits from ground water sources are reduced and users of that water are asked to conserve. Also, acquiring additional water from other sources is always possible, but as water gets scarcer, it also gets more expensive.

The bottom line:

***IT SAVES US ALL MONEY, AS WELL AS OUR NATURAL RESOURCES,
TO CONSERVE OUR WATER***

Conserving your Water

Be Water Wise!

How to Conserve Water Indoors:

- If you don't already have an ultra-low flush toilet (1.6 gallons per flush), then train yours to use less by installing a toilet dam or plastic jug.
- Install a low-flow showerhead (one that dispenses less than 3 gallons per minute).
- Reduce the level of water in your bath - instead of 10 inches of water, use only 3.



- Keep a jug of water in the refrigerator so that you don't have to run the tap until the water runs cool.
- Only wash full loads in the washing machine and dishwasher.
- Don't rinse dishes under running water.
- Turn water off when brushing teeth/shaving.



How to Conserve Water Outdoors:

- Use the principles of xeriscape (quality landscaping that conserves water and prevents water pollution) in your yard.
- Plant native, drought-tolerant or adapted plants in your yard.
- Water only in the morning, when evaporation rates are at their lowest.
- Use sprinklers that throw big drops of water close to the ground. Smaller drops and mist often evaporate before they hit the ground.
- Water only when grass begins to show signs of stress -- wilting, discoloration, or when footprints are visible after you've walked on it.



- When you do water, water deeply and infrequently to promote good root growth and healthy plants.
- Use a broom to wash your driveway -- not a hose.
- Don't water the pavement.

**Help Protect and Conserve
Kyle's Water Resources**

For more information regarding the City of Kyle's Water Use Guidelines and Restrictions, visit www.cityofkyle.com or call Kyle City Hall at 262-1010.