

Xeriscaping

The following is a brief introduction to planting a water efficient garden.

Good Planning and Design - Planning is the most important step to a successful Xeriscape because it allows you to install your landscape in phases, which minimizes initial expenses.

Efficient Irrigation - For efficient water use, plan to irrigate turf areas separately from other plantings and group plants according to similar water needs.

Use of Mulches - Mulched planting beds are an ideal replacement for some turf areas. Mulches cool soil, minimize evaporation, reduce weed growth, slow erosion, and provide landscape interest.

Good Maintenance - Regular maintenance preserves the intended beauty of your landscape and saves water. Because of their design, Xeriscapes can help reduce maintenance costs.

Practical Lawn Areas - Locate turf only in areas where it provides functional benefits. Consider using ground covers, low water demand plants, or mulches instead of turf.

Soil Improvement - Soil improvement allows for better absorption of water and improved water-holding capacity of the soil.

Water Efficient Plants - A good Xeriscape can incorporate almost every plant; the key is to place them properly according water needs.

Outdoor Watering Tips

Over half the water used during the summer is used outdoors, and most of that is for watering lawns. By watering your lawn wisely, you can conserve a precious resource and save money on your water bill. Following are some tips to help you save water outdoors.

Water during non-peak hours. Watering between the hours of 4:00 a.m. to 6:00 a.m. or as an alternative from 8 p.m. to midnight would help WaterOne meet peak demand hours and reduce our energy needs.

Avoid watering during the heat of the day. During midday, water is lost to evaporation which makes the application less effective. Higher winds at this time also distort the sprinkler pattern, resulting in poor coverage.

Water deeply and infrequently. Deep, infrequent watering promotes deep, strong, drought-tolerant root systems.

Do not overwater. Excess moisture can weaken the plant's root system, making it more susceptible to diseases and insect damage.

For questions about your lawn or conservation-related subjects, contact us at 913-895-1814.



SUSTAINABILITY WITH MUSCLE!



JOIN
THE
LEAN
GREEN
WATERING
SCENE

COMMUNITY PARTNERSHIPS
FOR A GREENER TOMORROW

The “Lean, Green Watering Scene”

WaterOne would like to invite you to become a community partner in its Lean Green Watering Scene. All you have to do is commit to making a smaller carbon footprint in our community by reducing water use during WaterOne’s peak hours.

Each summer our energy consumption increases greatly to meet the demand of summer irrigation. As a Community Partner who desires to lower carbon imprints, and help us save energy, we suggest you set your irrigation system to water between the hours of 4:00 a.m. to 6:00 a.m. or as an alternative, from 8 p.m. to midnight. This would greatly help reduce our energy needs and meet peak hour demands more efficiently.

WaterOne is committed to long-term solutions to minimizing rate increases. Saving on energy costs will help us hold down water rates for all customers.

Sustainability with muscle means making that special effort for long-term benefits, that lead to both financial and environmental solutions.

What is a Sustainable Community?

A sustainable community is one that meets the vital human needs of the present without compromising the ability to meet future needs. This requires consideration of both long-term and short-term effects on ecological, economic and community systems. Together, as community partners, we can work to leave a legacy for future generations.

Your Commitment and Partnership will help:

- Promote sustainability by reducing energy use
- Maintain adequate indoor water pressure for domestic purposes
- Save on energy costs
- Minimize amount of water rate increases needed
- Promote long-term “green” initiatives in the community

General Irrigation Guidelines

Most of our soils in Johnson County are heavy clay loam, and can only absorb about 1/4” of water per hour. To attain this please follow these guidelines:

Pop-up Spray Zones should run no longer than 8-12 minutes at one time.



Pop-up spray

Gear Drive Rotors, Impact Zones should run no longer than 20-30 minutes at one time.



Gear drive rotor

For information specific to your irrigation system please contact your irrigation professional or visit the websites below.

Manufacturers’ Customer Service Hotlines:

1.	Hunter	1-800-733-2823	www.hunterindustries.com
2.	Irritrol	1-800-634-8873	www.irritrol.com
3.	K-Rain	1-800-735-7246	www.k-rain.com
4.	Lawn Genie	1-800-231-5117	www.lawn genie.com
5.	Rainbird	1-800-458-3005	www.rainbird.com
6.	Toro	1-800-654-1882	www.toro.com