

SAVING WATER IN YOUR LANDSCAPE



MULCH

BENEFITS

- Mulching is one of the best things you can do for your landscape in times of drought.
- A layer of mulch reduces evaporation from soil by 70%
- Mulch insulates the top layer of soil, keeping temps cooler in the summer leading to happier roots.
- Mulch improves soil quality. It breaks up clay allowing better water and air movement. It also provides nutrients to sandy soil helping with water retention.

RULES FOR MULCHING

- Keep mulch 6 to 12 inches away from the base of trees and shrubs.
- Apply 2 to 4 inches of mulch in all planted areas. Finer mulch should be applied no more than 2 inches deep. Courser mulch can be applied 4 inches deep.



IRRIGATE PROPERLY

CONVERT TO DRIP

- Drip irrigation delivers water to exactly where it's needed, vastly reducing waste.
- Ask us how to permanently or temporarily convert to a drip irrigation system today.

INSTALL WATER-SAVING NOZZLES

- Changing to Hunter MP Rotator sprinkler heads is proven to save water. They water more slowly and evenly with increased efficiency greatly reducing run-off. Changing to MP Rotators results in 30% less water use when compared to traditional spray nozzles.
- In most cases, all you have to do is switch out the nozzle, leaving existing head in place.
- Rebate programs available in some cities.

TEST YOUR SYSTEM, PLUG ANY LEAKS AND UNNECESSARY EMITTERS OR NOZZLES

You wouldn't let your toilet run and waste water, so why let your irrigation system?
 Ask our staff for quick repair solutions.

USE AN IRRIGATION CLOCK

- A properly set irrigation clock provides your landscape with the water it needs and not a drop more. Watering during the morning is the optimal time of day to reduce evaporation. This is easy with an irrigation clock. Smart clocks can even be set by satellite to water based on current weather conditions.
- Smart irrigation control is made simple with the Hunter Solar Sync ET.
 This is an advanced weather sensor that can adjust water times and schedules for your clock based on local real-time weather conditions.
- Getting a new clock, or need help re-setting your current clock?
 Ask our knowledgeable staff for help today!
- · Rebate programs available in some cities.

Be sure to use a nozzle with a shut-off valve to save water as you move from plant to plant.

ADDITIONAL WATER SOURCES

- Look around your home to find ways to repurpose water.
- It's possible to re-use dishwater, washing machine water, cooking water & bath water for your landscape. Use discretion if there are chemicals and soaps in the water. Get creative!













USE ORGANICS

Using organics during a low water year is important. Organic fertilizers are slow release and provide sustained nutrients throughout the season. Avoid synthetics when possible, which encourage rapid water-thirsty growth.



For Plants use: EB Stone Organic Fertilizer

- Slow release
- Not salt based so does not compete with plant for moisture
- Organic matter contributes to better soil structure, porosity, etc.
- Contains mycorrhizal fungi which increases the drought tolerance of plants by:
 - Absorbing moisture when it's abundant and storing excess moisture
 - Helping the plant access a greater total volume of soil moisture.



For Lawns use: Nature's Green Organic Lawn Fertilizer

- Slow release fertilizer so it doesn't encourage rapid, water thirsty growth.
- Non-burning. May be applied without water.
- Humic Acids may encourage microbial activity, which can enhance moisture in soil.



PLANT RESPONSIBLY

DON'T OVER PLANT

Consider the mature height & width of plants when making selections.
 Choosing the proper number of plants for your space reduces water use and lends to a healthier landscape. Healthy plants will thrive and fill in the space once mature—we promise!

RIGHT PLANT. RIGHT PLACE.

- Many tend to forget this during rainy years, but Sacramento is a Mediterranean climate. Plants that are suited for our environment require less water and will be healthier.
- Ask our staff about plants that are suited for our Mediterranean environment. We think you will be pleased with the many options!

DON'T OVER WATER

- Did you know that most plants die from too much water, not a lack of it? Before watering check the moisture level in the soil.
- **TIP** With a hand trowel dig down 6 inches. If the soil is moist, no need to water.

For the most up to date information on water conservation in your area, visit Drylakefolsom.com and Bewatersmart.info









