

Helpful Online Resources:

Water Conservation Tips for the Home Lawn and Garden: <http://anrcatalog.ucdavis.edu/pdf/8036.pdf>

Irrigation Controllers for the Homeowner: http://www.water.ca.gov/wateruseefficiency/docs/irrigation_controllers_0903.pdf

Lawn Watering Guide for California:
<http://anrcatalog.ucdavis.edu/pdf/8044.pdf>

Great Plants for Central Valley Gardens UC Davis Arboretum All-Stars:
http://arboretum.ucdavis.edu/arboretum_all_stars.aspx

A Guide to the Estimating the Irrigation Water Needs of Landscape Plants:
<http://ucanr.edu/sites/WUCOLS/>

Irrigation Scheduling:
<http://www.cimis.water.gov.ca/cimis/infolrrSchedule.jsp>

Water Efficient Landscapes:
http://www.water.ca.gov/wateruseefficiency/docs/water_efficient_landscapes.pdf

UC Guide to Healthy Lawns:
<http://www.ipm.ucdavis.edu/TOOLS/TURF/index.html>

California Statewide Master Gardener Program:
<http://camastergardeners.ucanr.edu/>

Choosing a Landscape Professional:
<http://www.clca.org>

California Center for Urban Horticulture:
<http://ccuh.ucdavis.edu>



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updated 3/14/2014



The practice of conservation must spring from a conviction of what is ethically and aesthetically right, as well as what is economically expedient. A thing is right only when it tends to preserve the integrity, stability, and beauty of the community, and the community includes the soil, waters, fauna, and flora, as well as people.

Aldo Leopold

Features of Water Conserving Landscapes



- **Reduce water use, save money**
- **Eliminate wasteful and harmful run-off**
- **Preserve garden beauty**

Water-Conserving Landscape Features

USING LESS



PREVENTING RUN-OFF



PRESERVING BEAUTY

WELL-MAINTAINED SPRINKLERS will reduce misdirected water, waste, and run-off and WILL LOWER WATER BILLS.



PLANTED SWALES are depressions that slow or stop run-off and trap many chemicals before they reach drains.



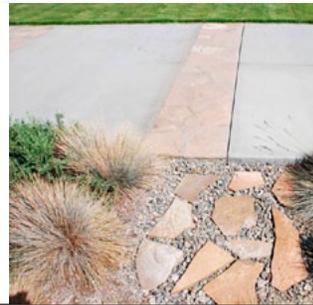
SMART LAWNS are the minimum size needed and are planted with the lowest water-use turf suitable for your area.



PROGRAM IRRIGATION CONTROLLERS to water early in the day and only as long as needed. Reprogram every month to match weather.



DRIVEWAY SLOT DRAINS trap sheet run-off and channel it to planted areas where it can percolate into the groundwater.



RIGHT PLANT, RIGHT PLACE Choose drought tolerant plants suited to your climate and your garden space.



INSTALL LOW FLOW SPRINKLERS to apply water slowly so soil can absorb it and reduce run off



PAVERS, GRAVEL, AND PERMEABLE CONCRETE allow water to penetrate and percolate rather than run-off to drains.



MULCH all planting beds with 3 to 4 inches of organic material to preserve soil moisture and reduce weeds.



WATER: USE LESS, USE IT WISELY

TIP: Contact your local UC Master Gardeners for plant recommendations for your area.

TIP: Use fertilizer sparingly; faster growing plants and lawns require more water, and more pruning or mowing.

TIP: Sweep granular fertilizer off pavement back onto lawn or beds to save money and protect waterways.

TIP: "Hydrozone": group plants with similar water needs in zones watered by the same irrigation valve.

TIP: Contact your local water service; they often provide free irrigation audits.

For links to more information on these topics, see the back of this brochure.