



## IRRIGATION TYPES & EQUIPMENT:

	<b>Overhead Spray:</b> Traditional method of water delivery to plants and turf grass. Very inefficient, water sprayed in fan pattern into the air can be affected by wind and other weather conditions.
	<b>Misting Spray:</b> On hot summer days <b>up to 40%</b> water sprayed into the air can evaporate before it even reaches the ground. Often caused by too much water pressure.
	<b>Rotary Spray:</b> Good and simple option for water delivery to existing turf areas and groundcovers. Existing overhead spray can be easily changed to rotary spray without tools.
	<b>Drip Emitter:</b> Great method of water delivery to plants. Best option for watering shrubs and groundcovers. When selecting a drip emitter choose emitters that provide 1-2 gallons of water per hour to plants.
	<b>Inline Drip Tubing:</b> Good option for providing water to large area plantings and groundcovers.
	<b>Tree Bubbler:</b> Good homeowner option for providing water to trees.
	<b>Smart Controller:</b> Consider installing a smart irrigation controller. Smart controllers automatically adjust irrigation based on weather conditions, saves water, saves money, and are easy to install. Rebates available!
	<b>Rain Sensor:</b> Rain sensors automatically shut off sprinkler systems when it rains, so you don't have to worry when you are not at home or away. Rain sensors easily connect to most irrigation control models.

## PROTECT THE SOIL, ADD MULCH!

When shrub and tree planting is completed, cover ground with 2"-3" of mulch. Mulch can include options such as rock or wood bark.

For new patios and walkways consider using brick or flagstone stepping stones. Stepping stones allow rain water to reach soil and soak into the ground. Unlike solid concrete or pavement which tends to direct water to streets and gutters.

## REBATE FOR TURF REPLACEMENT:

- ✓ **Water Service Provider:** Must be directly from City of Ceres.
- ✓ **Customer Eligibility:** Only property owner may apply for rebate.
- ✓ **Minimum Project Size:** 100 square feet; a 10'x10' area.
- ✓ **Project Timeline:** **(45) days to complete project** once approved. Rebates are for a limited time, apply today before its too late!
- ✓ **Turf Replacement Rebate Amount:** **\$1 per square foot**, maximum **\$500** per residential account, **\$1,000** for all other accounts. Rebate amount may not exceed project budget.

## OTHER WATER USE REPLACEMENT REBATES:

- ✓ **\$75 Rebate, Low Flow Toilet**, using 1.6 gallons per flush or less.
- ✓ **\$75 Rebate, Energy Efficient Washing Machine**
- ✓ **\$75 Rebate, Smart Irrigation Controller**
- ✓ **\$75 Rebate, Energy Efficient Dishwasher**

## NEED ASSISTANCE PLANNING YOUR TURF REPLACEMENT?

**Applying for Rebates:** For questions about rebate programs contact City of Ceres Water Conservation Program at (209) 538-5688 or visit us on the City of Ceres Conservation Website at: <http://www.ci.ceres.ca.us/213a.html>.

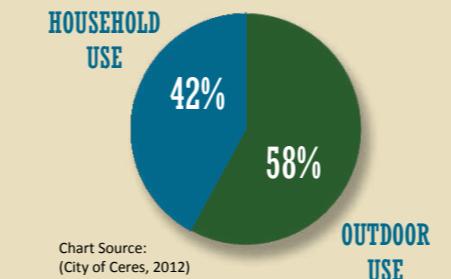
**Finding Plants:** For questions about how to plan your new landscape and for additional drought tolerant plant options, contact your local plant nursery retailer or professional today!



For helpful advice on drought tolerant landscaping, ideas and garden inspiration in California visit:

[www.watersmartgardening.com](http://www.watersmartgardening.com)

## WATER USE COMPARISON!



## 'LIFE AFTER LAWN'

Replace the dull turf grass look and weekly mowing. Plant any assortment of these 40 local favorites and enhance your garden with color and seasonal interest.



## 40 LOCAL FAVORITES

DROUGHT TOLERANT PLANTS



## ADDITIONAL QUESTIONS?

Contact the City of Ceres Water Conservation Program at (209) 538-5688.

Or visit us on the City of Ceres Conservation Website at: <http://www.ci.ceres.ca.us/213a.html>

## BROUGHT TO YOU BY:



City of Ceres  
Water Conservation Program  
2220 Hackett Road  
Ceres, CA 95307  
(209) 538-5688



O'DELL  
ENGINEERING



## WHEN IS WATERING ALLOWED?

- ✓ Check your watering schedule.
- ✓ No outdoor watering 12 noon to 7 pm.
- ✓ Please do not allow water to flow into gutters or down the street.
- ✓ Remember to turn off outdoor irrigation on rainy days.
- ✓ Install an auto shut-off nozzle on all outdoor hoses.



## HOW OFTEN SHOULD I WATER?

For most plants watering is not needed each day. Plant watering is recommended in the Spring, Summer, and Fall 2-3 times per week. Winter watering is often not needed or at most only once per week.

**Low water use, drought tolerant landscapes (Xeriscapes) use 48% less water than traditional turf grass. Turf replacement is one of the easiest ways to reduce water use and maintenance costs.**

(Source: EPA, WaterSense, Research Report on Turfgrass Allowance)

## WHAT ARE MY CURRENT CONDITIONS?

**Check Soil Type:** Knowing your soil type will help you select the best plants for your garden landscape. Take a handful of moist (not wet) soil from your garden and give it a firm squeeze. Open your hand and observe.

**Loam Soil:** Holds shape, when given a light poke it crumbles.

**Clay Soil:** Holds shape, when poked soil stubbornly holds shape.

**Sandy Soil:** Shape falls apart as soon as you open your hand.

### PLANT FEATURE SYMBOLS

Flowering Plant

Great for Cooking

Great for Hummingbirds

California Native

Great Fall Color

Sun or Part Sun

## TREES

1		<b>WESTERN REDBUD</b> <i>Cercis occidentalis</i>	8-12" tall, 6'-8' wide
2		<b>DESERT WILLOW</b> <i>Chilopsis linearis</i>	25' tall, 15' wide
3		<b>CRAPE MYRTLE</b> <i>Lagerstroemia indica</i>	Many sizes
4		<b>GOLDEN RAIN TREE</b> <i>Koelreuteria paniculata</i>	30' tall, 30' wide
5		<b>SWEET BAY LAUREL</b> <i>Laurus nobilis</i>	30' tall, 20' wide
6		<b>CHINESE PISTACHE</b> <i>Pistacia chinensis</i>	1' tall, 6' wide

## GROUNDCOVERS

7		<b>YARROW</b> <i>Achillea tomentosa</i>	1-2' tall, 2' wide
8		<b>RED APPLE</b> <i>Aptenia cordifolia</i>	4" tall, 3-5' wide
9		<b>BEARBERRY COTONEASTER</b> <i>Cotoneaster dammeri</i> 'Coral Beauty', 'Eichholz', and 'Lowfast'	8-12" tall, 6-8' wide
10		<b>SANTA BARBARA DAISY</b> <i>Erigeron karvinskianus</i>	1' tall, 1' wide
11		<b>CREEPING MYOPORUM</b> <i>Myoporum parvifolium</i>	6-8" tall, 8' wide
12		<b>TRAILING ROSEMARY</b> <i>Rosmarinus officinalis</i> 'Huntington'	1' tall, 6' wide
13		<b>GROUNDCOVER MANZANITA</b> <i>Arctostaphylos</i> 'Emerald Carpet'	1' tall, 3-4' wide

## ORNAMENTAL GRASS

14		<b>FEATHER REED GRASS</b> <i>Calamagrostis acutiflora</i>	2-3' tall, 2-3' wide
15		<b>BERKELEY SEDGE</b> <i>Carex divulsa</i>	1.5' tall, 2' wide
16		<b>BLUE FLAX LILY</b> <i>Dianella caerulea</i>	2' tall, 3' wide
17		<b>COMMON BLUE FESCUE</b> <i>Festuca glauca</i>	1' tall, 1' wide
18		<b>ALTAS FESCUE</b> <i>Festuca mairei</i>	2-3' tall, 2-3' wide
19		<b>PINK MUHY GRASS</b> <i>Muhlenbergia capillaris</i>	4' tall, 4' wide
20		<b>DEER GRASS</b> <i>Mulhellenbergia rigens</i>	3' tall, 4' wide
21		<b>DWARF FOUNTAIN GRASS</b> <i>Pennisetum alopecuroides</i>	1-2' tall, 1-2' wide

## SUCCULENTS

22		<b>CENTURY PLANT</b> <i>Agave americana</i>	Many sizes
23		<b>ALOE</b> <i>Aloe</i>	Many sizes
24		<b>RED YUCCA</b> <i>Hesperaloe parviflora</i>	3' tall, 3' wide
25		<b>STONECROP</b> <i>Sedum 'Autumn Joy'</i>	1-2' tall, 2' wide
26		<b>HEN AND CHICKS</b> <i>Sempervivum tectorum</i>	6"-1' tall, 2' wide

## SHRUBS

27		<b>JAPANESE BARBERRY</b> <i>Berberis thunbergii</i> 'Crimson Pigmy'	3-4' tall 3-4' wide
28		<b>'YANKEE POINT' WILD LILAC</b> <i>Ceanothus gloriosus</i> 'Yankee Point'	4-6' tall, 4-6' wide
29		<b>ORCHID ROCKROSE</b> <i>Cistus x purpureus</i>	3-4' tall, 3-4' wide
30		<b>BUTTERFLY IRIS</b> <i>Diites bicolor</i>	3' tall, 3' wide
31		<b>NOELL GREVILLEA</b> <i>Grevillea x 'Noell'</i>	4' tall, 4-5' wide
32		<b>LAVENDER</b> <i>Lavandula</i>	Many sizes
33		<b>'LITTLE OLLIE' OLIVE</b> <i>Olea 'Little Ollie'</i>	4-6' tall, 4-6' wide
34		<b>'GULF STREAM' NANDINA</b> <i>Nandina domestica</i> 'Gulf Steam'	3' tall, 2' wide
35		<b>NEW ZEALAND FLAX</b> <i>Phormium tenax</i>	Many sizes
36		<b>SHRUB OR TRAILING ROSEMARY</b> <i>Rosmarinus officinalis</i>	Many sizes
37		<b>GERMANDER SAGE</b> <i>Salvia chamaedryoides</i>	2' tall, 3-4' wide
38		<b>PERENNIAL SAGE</b> <i>Salvia microphylla</i>	3' tall, 3' wide
39		<b>DWARF BUSH GERMANDER</b> <i>Teucrium fruticans</i> 'Compactum'	4-6' tall, 4-6' wide
40		<b>CALIFORNIA FUCHSIA</b> <i>Zauschneria californica</i>	3' tall, 4' wide