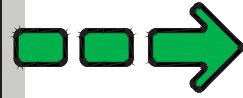
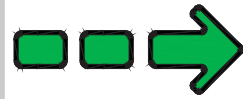


# FRONT YARD LANDSCAPE EXAMPLES

## UNDESIRABLE



## DESIRABLE



# CITY OF ROCKLIN CODES AND DESIGN GUIDELINES

## TREE SETBACKS

- 6' DISTANCE FROM CONCRETE WALKS AND 7' HEIGHT CLEAR
- 10' DISTANCE FROM DRIVEWAYS/FIRE HYDRANTS
- 4' DISTANCE FROM UTILITIES

## LANDSCAPE COVERAGE

- 75% PLANTING COVERAGE IS REQUIRED AT MATURITY.
- ONE TREE PER RESIDENTIAL LOT IS REQUIRED.

## FRONT YARD LANDSCAPING DESIGN INTENT

- CREATE ATTRACTIVE STREETSCAPES AND INTEREST USING A VARIETY OF PLANT SIZES AND TEXTURES.
- CREATE SHADE, SOFTEN HARDSCAPES AND PROVIDE SEASONAL COLOR.
- REDUCE CREATION OF HEAT ISLANDS IN SUBURBAN ENVIRONMENTS.

## TURF / GROUNDCOVER FOOTPRINT

	BOTANICAL NAME	COMMON NAME	WATER USE
<b>TURF</b>			
	FESTUCA	DWARF BONSAI BLEND	HIGH
<b>GROUNDCOVERS</b>			
	DYMONDIA MARGARETAE	DYMONDIA	LOW
	LIPPIA NODIFLORA 'KURAPIA'	CAPE WEED	LOW
<b>BLENDED GRASSES FOR HILLSIDE CONDITIONS ONLY (NOT FOR USE IN STANDARD FRONT YARDS)</b>			
	AGROSTIS PALLENS	BENTGRASS	LOW
	FESTUCA RUBRA	CREEPING RED FESCUE	MEDIUM
	KOELERIA MACRANTHA	JUNE GRASS	LOW
	NASSELLA CERNUA	NODDING NEEDLEGRASS	VERY LOW
	NASSELLA PULCHRA	PURPLE NEEDLEGRASS	VERY LOW

2023 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM 10/10/2023 10:46:46 AM













# BEST LANDSCAPE PRACTICES FOR WATER CONSERVATION

## CITY OF ROCKLIN

- LANDSCAPE SHOULD NOT BE WATERED DURING THE MONTHS OF DECEMBER, JANUARY, FEBRUARY AND MARCH.
- WATER ONLY BETWEEN THE HOURS OF 9:00 PM AND 9:00 AM.
- REPAIR IRRIGATION LEAKS PROMPTLY.
- APPLY 3-INCHES OF MULCH AROUND TREES AND PLANTS TO REDUCE EVAPORATION.

## STATE OF CALIFORNIA

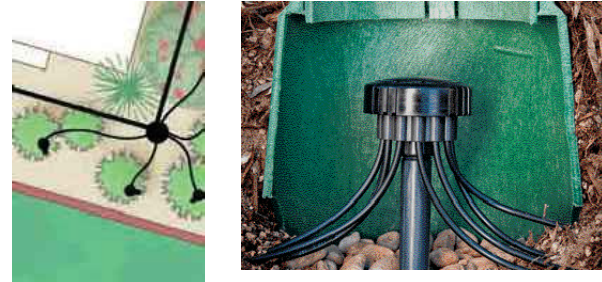
- USE AN IRRIGATION CONTROLLER WITH A RAIN SHUT-OFF DEVICE.
- PERFORM SOILS TEST TO DETERMINE REQUIRED FERTILIZERS.
- GROUP PLANTS IN LIKE WATER USE ZONES (HYDROZONES).
- MINIMUM 8' WIDE PLANTER REQUIRED FOR TRADITIONAL HIGH VOLUME SPRAYS.
- USE 6-INCH DEPTH AND 4-CUBIC YARDS/1000 SF ORGANIC COMPOST IN ALL PLANTERS.

# POINT SOURCE DRIP IRRIGATION EXAMPLES

DRIPPER / EMITTER



MULTI-OUTLET EMITTER



SUB-SURFACE DRIP IRRIGATION



BUBBLER



# TURF IRRIGATION EXAMPLES

ECO-MAT DRIP IRRIGATION



LOW FLOW STREAM ROTARY



MP ROTATOR W/ 30 PSI OR LESS

# MEDIUM WATER USE PLANTS

BOTANICAL NAME	COMMON NAME
<b>TREES</b>	
ACER	MAPLE
CELTIS SINENSIS	CHINESE HACKBERRY
CERCIS CANADENSIS	EASTERN REDBUD
CORNUS	DOGWOOD
CUPRESSUS	CYPRESS
CYCAS REVOLUTA	SAGO PALM
FRAXINUS	ASH
GINKGO (MALE ONLY)	MAINDENHAIR TREE
KOELREUTERIA	CHINESE FLAME TREE
LEPTOSPERMUM SCOPARIUM	NEW ZEALAND TEA TREE
MAGNOLIA	MAGNOLIA
PITTOSPORUM	PITTOSPORUM
PODOCARPUS	YEW PINE
PYRUS	PEAR
ULMUS AMERICANA	AMERICAN ELM
ZELKOVA	ZELKOVA
<b>SHRUBS</b>	
ARCTOSTAPHYLOS EDMUNSI	MANZANITA
BERBERIS	JAPANESE BARBERRY
BUXUS	BOXWOOD
CAMELLIA	CAMELLIA
COLEONEMA	BREATH OF HEAVEN
COPROSMA	MIRROR PLANT
CUPHEA	MEXICAN HEATHER
EURYOPS	EURYOPS
ILEX	HOLLY
JASMINUM	JASMINE
LANTANA	LANTANA
MAGNOLIA	MAGNOLIA
NANDINA DOMESTICA	HEAVENLY BAMBOO
OSMANTHUS	SWEET OLIVE
PHOTINIA	PHOTINIA
PODOCARPUS	YEW PINE
PITTOSPORUM	PITTOSPORUM
RHAPHIOLEPIS	INDIAN HAWTHORN
RHODODENDRON	AZALEA
ROSA HYBRIDS BUSH	ROSE
SALVIA DORII	PURPLE SAGE
VIBURNUM	VIBURNUM
<b>GROUNDCOVER</b>	
ARCTOSTAPHYLOS	MANZANITA
COTONEASTER SPP	COTONEASTER
LANTANA CAMARA	LANTANA
PELARGONIUM	GERANIUM
TRACHELOSPERMUM	JASMINE
<b>PERENNIALS &amp; GRASSES</b>	
AGAPANTHUS	LILY-OF-THE-NILE
CANNA	CANNA
CAREX BUCHANANII	CURLY TOP SEDGE
DIANTHUS	PINK
HEMEROCALLIS	DAYLILY
IRIS PACIFIC COAST HYBRIDS	PACIFIC COAST HYBRIDS
LIMONIUM PEREZII	STATICE
LIRIOPE	LILYTURF
PELARGONIUM	GERANIUM
PENSTEMON	PENSTEMON

# LOW WATER USE PLANTS

BOTANICAL NAME	COMMON NAME
<b>TREES</b>	
CEDRUS DEODARA	DEODAR CEDAR
CERCIS OCCIDENTALIS	WESTERN REDBUD
CELTIS OCCIDENTALIS	COMMON HACKBERRY
JUNIPERUS	JUNIPER
LAURUS NOBILIS	SWEET BAY
LEPTOSPERMUM LAEVIGATUM	AUSTRALIAN TEA TREE
MELALEUCA	FLAX LEAF PAPER BARK
OLEA	OLIVE
PINUS	PINE
PISTACIA CHINENSIS	CHINESE PISTACHE
PRUNUS CAROLINIANA	CAROLINA LAUREL CHERRY
QUERCUS	OAK
RHAPHIOLEPIS 'MAJESTIC BEAUTY'	INDIAN HAWTHORN
<b>SHRUBS</b>	
ACACIA	ACACIA
ARCTOSTAPHYLOS	MANZANITA
ARTEMISIA	CALIFORNIA SAGEBRUSH
BACCHARIS	DWARF COYOTE BRUSH
CALLISTEMON 'LITTLE JOHN'	LITTLE JOHN BOTTLEBRUSH
CEANOETHUS	CEANOETHUS
CISTUS	ROCKROSE
GREVILLEA	GREVILLEA
JUNIPERUS	JUNIPER
LAVANDULA	LAVENDER
LEPTOSPERMUM	AUSTRALIAN TEA TREE
LIGUSTRUM	JAPANESE PRIVET
MYRTUS COMMUNIS	MYRTLE
NANDINA DOMESTICA	HEAVENLY BAMBOO
PINUS MUGO	MUGO PINE
RIBES	CHAPARRAL CURRENT
ROSMARINUS	ROSEMARY
SALVIA	SAGE
XYLOSMA	SHINY XYLOSMA
<b>GROUNDCOVER</b>	
ACACIA	ACACIA
BACCHARIS	DWARF COYOTE BRUSH
COTONEASTER DAMMERI	BEARBERRY COTONEASTER
'LOWFAST'	
JUNIPERUS	JUNIPER
LANTANA HYBRIDS	LANTANA
LIPPIA NODIFLORA 'KURAPIA'	CAPE WEED
OSTEOSPERMUM	AFRICAN DAISY
ROSMARINUS	ROSEMARY
<b>PERENNIALS &amp; GRASSES</b>	
CAREX DIVULSA	SEDGE
DIETES	FORTNIGHT LILY
FESTUCA CALIFORNICA	CALIFORNIA FESCUE
IRIS DOUGLASIANA	DOUGLAS IRIS
KNIPHOFIA	RED HOT POKER
LIMONIUM VULGARE	SEA LAVENDER
PENSTEMON	PENSTEMON
PHORMIUM TENAX	NEW ZEALAND FLAX
STACHYS	LAMB'S EARS
TULBAGHIA	SOCIETY GARLIC
VERBENA	VERBENA

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Client/Project

CITY OF ROCKLIN

MODEL WATER EFFICIENT LANDSCAPE ORDINANCE (MWEO)  
FRONT YARD LANDSCAPE CONCEPTS

# IRRIGATION AND PLANT EXAMPLES



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