



## INTRODUCTION

June 20, 2012

The purpose of this guide is to serve as a supplement to the City of Murrieta Municipal Code, Site Planning and General Development Standards, Article III, Title 16.28.

The guide is designed to assist landscape architects, contractors and planners in the proper selection of plant materials for landscaping taking into consideration the principle of hydro-zoning and Murrieta's unique climate.

Murrieta's climate zone, according to the Sunset Western Garden Book, is zone 18. However, numerous microclimates exist within zone 18 making, in certain cases, some plants listed in the guide risky. In other microclimates, many plants, which are not listed, may prove successful. In general, the warmer areas of the city tend to be in northern Murrieta and west of the Rancho Santa Rosa boundary. The colder areas tend to be associated with "Old Town" and those locations directly west of the 15 Freeway.

In WUCOLS, Murrieta is considered Region 4 - Inland Valley for water usage purposes.

## TREES

### **BOTANICAL NAME**

### **Common Name**

### **Low Water Use (1-3 inches of water required per month)**

ACACIA BAILEYANA

Bailey Acacia

ACACIA STENOPHYLLA

Shoestring Acacia

AESCULUS CALIFORNICA

California Buckeye

ARBUTUS UNEDO

Strawberry Tree

BRACHYCHITON POPULNEUS

Bottle Tree

CALLISTEMON CITRINUS

Lemon Bottlebrush

CERATONIA SILIQUA

Carob Tree

CERCIDIUM FLORIDUM

Blue Palo Verde

CERCIS OCCIDENTALIS

Western Redbud

CHITALPA TASHKENTENSIS

Chitalpa

CUPRESSUS SEMPERVIRENS

Italian Cypress

NERIUM OLEANDER

Oleander

OLEA EUROPAEA (FRUITLESS)

Olive

PARKINSONIA ACULEATA

Mexican Palo Verde

PINUS ELDARICA

Eldarican Pine

PINUS HALEPENSIS

Aleppo Pine

PINUS PINEA

Italian Stone Pine

QUERCUS AGRIFOLIA

Coast Live Oak

QUERCUS ENGELMANNII

Mesa Oak

QUERCUS ILEX

Holly Oak

QUERCUS SUBER

Cork Oak

RHUS LANCEA

African Sumac

ROBINIA AMBIGUA 'PURPLE ROBE'

Idaho Locust

SCHINUS MOLLE

California Pepper Tree

## TREES

### Medium Water Use (3-5 inches of water required per month)

ALBIZIA JULIBRISSIN	LIQUIDAMBAR STYRACIFLUA
Silk Tree	Sweet Gum
ARBUTUS 'MARINA'	LIRIODENDRON TULIPIFERA
no common name	Tulip Tree
CALLISTEMON VIMINALIS	MAGNOLIA GRANDIFLORA
Weeping Bottle brush	Southern Magnolia
CEDRUS DEODARA	MAGNOLIA SOULANGIANA
Deodar Cedar	Saucer Magnolia
CERCIS CANADENSIS	MAGNOLIA STELLATA
Eastern Redbud	Star Magnolia
CINNAMOMUM CAMPHORA	MAYTENUS BOARIA
Camphor Tree	Mayten Tree
CUPANIOPSIS ANACARDIOIDES	PALMS, ETC.
Carrotwood Tree	(ARECASTRUM ROMANZOFFIANUM,
ERIOBOTRYA DEFLEXA	CHAMAEROPS HUMILIS,
Bronze Loquat	CYCAS REVOLUTA,
FRAXINUS OXYCARPA 'RAYWOOD'	PHOENIX CANARIENSIS, PHOENIX
Raywood Ash	DACTYLIFERA, TRACHYCARPUS
GEIJERA PARVIFLORA	FORTUNEI)
Australian Willow	WASHINGTONIA FILIFERA,
GINKGO BILOBA	WASHINGTONIA ROBUSTA
Maidenhair Tree	PHOTINIA FRASERI
GLEDITSIA TRIACANTHOS	Photinia
Honey Locust	PINUS CANARIENSIS
GREVILLEA ROBUSTA	Canary Island Pine
Silk Oak	PISTACHIA CHINENSIS
KOELREUTERIA BIPINNATA	Chinese Pistache
Chinese Flame Tree	PLATANUS ACERIFOLIA
KOELREUTERIA PANICULATA	London Plane Tree
Goldenrain Tree	PLATANUS RACEMOSA
LAGERSTROEMIA INDICA	California Sycamore
Crape Myrtle	PODOCARPUS GRACILIOR
LAURUS NOBILIS	Fern Pine
Sweet Bay	PODOCARPUS HENKELII
LIGUSTRUM LUCIDUM	Long Leaf Yellow Wood
Glossy California Privet	POPULUS FREMONTII
	Western Cottonwood
	POPULUS NIGRA 'ITALICA'
	Lombardy Poplar

## TREES

PRUNUS CAROLINIANA

Carolina Laurel Cherry

PRUNUS BLIREIANA

Flowering Plum

PRUNUS CERASIFERA

Purple Leaf Plum

PYRUS CALLERYANA

Ornamental Pear

QUERCUS COCCINEA

Scarlet Oak

QUERCUS VIRGINIANA

Southern Live Oak

RHAPHIOLEPIS 'MAJESTIC BEAUTY'

no common name

TIPUANA TIPU

Tipu Tree

ULMUS PARVIFOLIA

Chinese Elm

ZELKOVA SERRATA

Sawleaf Zelkova

## SHRUBS

### **BOTANICAL NAME**

### **Common Name**

### **Low Water Use (1-3 inches of water required per month)**

ARBUS UNEDO 'COMPACTA'

Dwarf Strawberry Tree

ARCTOSTAPHYLOS SPP./CVS.

Manzanita

CALLISTEMON CITRINUS

Lemon Bottlebrush

CALLISTEMON 'LITTLE JOHN'

Dwarf Bottlebrush

CASSIA ARTEMESIOIDES

Feathery Cassia

CASSIA NEMOPHILA

No Common Name

CASSIA PHYLLODENIA

No Common Name

CEANOTHUS SPP./CVS.

Wild Lilac

CISTUS SPP./CVS.

Rockrose

CORREA PULCHELLA

Australian Fuchsia

ELAEGNUS PUNGENS

Silverberry

GREVILLEA SPP.

Grevillea

HETEROMELES ARBUTIFOLIA

Toyon

ILEX VOMITORIA 'NANA'

Dwarf Yaupon

LAVANUDLA SPP.

Lavender

LEPTOSPERMUM SCOPARIUM

New Zealand Tea Tree

LEUCOPHYLLUM FRUTESCENS CVS.

Texas Ranger

NERIUM OLEANDER CVS.

Oleander

RHUS OVATA

Sugar Bush

SALVIA SPP.

Assorted Sage

SOLLYA HETEROPHYLLA

Australian Bluebell Creeper

TULBAGHIA VIOLACEA

Society Garlic

XYLOSMA CONGESTUM

Shiny Xylosma

ROSMARINUS OFFICINALIS CVS.

Rosemary

## SHRUBS

### Medium Water Use (3-5 inches of water required per month)

ABELIA GRANDIFLORA CVS.  
Glossy Abelia  
BUXUS MICROPHYLLA JAPONICA  
Japanese Boxwood  
COLEONEMA PULCHRUM  
Pink Breath of Heaven  
COTONEASTER SPP.  
Cotoneaster  
DIETES SPP.  
Fortnight Lily  
DODONEA VISCOSA 'PURPUREA'  
Hopseed Bush  
ESCALLONIA SPP.  
Escallonia  
EUONYMUS JAPONICA CVS.  
Evergreen Euonymus  
FEIJOA SELLOWIANA  
Pineapple Guava  
HIBISCUS SYRIACUS  
Rose of Sharon  
ILEX SPP./CVS.  
Holly  
JASMINUM SPP.  
Jasmine  
JUNIPERUS SPP.  
Juniper  
LIGUSTRUM JAPONICUM 'TEXANUM'  
Waxleaf Privet  
MAHONIA SPP.  
Oregon Grape  
MYRSINE AFRICANA

African Boxwood  
MYRTUS COMMUNIS 'COMPACTA'  
Myrtle  
NANDINA DOMESTICA CVS.  
Heavenly Bamboo  
OSMANTHUS FRAGRANS  
Sweet Olive, Osmanthus  
PHORMIUM TENAX CVS.  
New Zealand Flax  
PHOTINIA SPP.  
Photinia  
PITTOSPORUM TOBIRA CVS.  
Mock Orange  
PODOCARPUS MACROPHYLLUS CVS.  
Yew Pine  
POLYGALA DALMAISIANA  
Sweet-Pea Shrub  
PRUNUS CAROLIANIANA  
Carolina Laurel Cherry  
PYRACANTHA SPP.  
Firethorn  
RHAPHIOLEPIS INDICA SPP.  
India Hawthorne  
ROSA SPP.  
Rose  
THUJA OCCIDENTALIS  
Arborvitae  
VIBURNUM JAPONICUM, SUSPENSUM, TINUS 'SPRING  
BOUQUET'  
Sandankwa Viburnum, Laurustinus

## SHRUBS

### High Water Use (5.5-7 inches of water required per month)

AUCUBA JAPONICA CVS.

Japanese Aucuba

CAMELLIA JAPONICA, SASANQUA

Japanese and Sasanqua Camellia

FATSIA JAPONICA

Japanese Aralia

FERNS

Assorted Winter Hardy Ferns

GARDENIA JAPONICA CVS.

Gardenia

HYDRANGEA MACROPHYLLA

Garden Hydrangea

RHODODENDRON SPP.

Azalea

## PERENNIALS

### **BOTANICAL NAME**

### **Common Name**

### Low Water Use (1-3 inches of water required per month)

CAESALPINIA GILLIESII

Bird of Paradise Bush

GAURA LINDHEIMERI

Gaura

GRASSES

Varies

### Medium Water Use (3-5 inches of water required per month)

AGAPANTHUS SPP.

Lily of the Nile

EURYOPS PECTINATUS CVS.

Euryops

GRASSES

Varies

HEMEROCALLIS HYBRIDS

Daylily

IRIS SPP.

Iris

LIRIOPE SPP./CVS.

Lily Turf

ZEPHRANTHES CANDIDA

Zephyr Flower

### High Water Use (5.5-7 inches of water required per month)

BERGENIA CRASSIFOLIA

Winter Blooming Bergenia

ZANTEDESCHIA AETHIOPICA

Calla Lily

## VINES

### **BOTANICAL NAME**

#### **Common Name**

#### **Low Water Use (1-3 inches of water required per month)**

LONICERA JAPONICA 'HALLIANA'  
Hall's Honeysuckle  
MACFADYENA UNGUIS-CATI  
Cat's Claw

#### **Medium Water Use (3-5 inches of water required per month)**

CAMPSIS SPP.  
Trumpet Vine  
CLEMATIS ARMANDII  
Evergreen Clematis  
CLYSTOMA CALLISTEGIOIDES  
Lavender Trumpet Vine  
DISTICTIS BUCCINATORIA CVS.  
Blood-Red and Royal Trumpet Vine  
FICUS PUMILA  
Creeping Fig  
GELSEMIUM SEMPERVIRENS  
Carolina Jessamine  
HARDENBERGIA VIOLACEA  
No Common Name  
JASMINUM POLYANTHUM  
Jasmine  
PANDOREA JASMINOIDES  
Bower Vine  
PARTHENOCISSUS TRICUSPIDATA  
Boston Ivy  
ROSA SPP.  
Climbing Roses  
TRACHELOSPERMUM JASMINOIDES  
Star Jasmine  
WISTERIA SINENSIS  
Chinese Wisteria

#### **High Water Use (5.5-7 inches of water required per month)**

CLEMATIS HYBRIDS  
Clematis  
FATSHERA LIZEI  
No Common Name



## GROUND COVER

### **BOTANICAL NAME**

### **Common Name**

#### **Low Water Use (1-3" of water required per month)**

ACACIA REDOLENS  
No Common Name  
ARCTOSTAPHYLOS SPP./CVS.  
Manzanita  
BACCHARIS PILULARIS CVS.  
Coyote Brush  
CEANOTHUS SPP./CVS.  
Wild Lilac  
CISTUS SPP.  
Rockrose  
CONVOLVULUS MAURITANICUS  
Ground Morning Glory  
DYMONDIA MARGARETAE  
Dymondia  
FESTUCA OVINA GLAUCA  
Blue Fescue  
ICE PLANTS  
Assorted  
LONICERA JAPONICA 'HALLIANA'  
Hall's Honeysuckle  
MYOPORUM PARVIFOLIUM  
Myoporum  
ROSMARINUS OFFICINALIS  
'PROSTRATUS'  
Dwarf Rosemary  
THYMUS SPP.  
Creeping and Woolly Thyme  
VERBENA PERUVIANA, TENUISECTA  
Verbena

#### **High Water Use (5.5-7" of water required per month)**

AJUGA REPTANS CVS.  
Carpet Bugle  
OPHIOPOGON JAPONICUS  
Mondo Grass

#### **Medium Water Use (3-5" of water required per month)**

ARMERIA MARITIMA  
Sea Thrift  
CERASTIUM TOMENTOSUM  
Snow-In-Summer  
COTONEASTER SPP.  
Cotoneaster  
FRAGARIA CHILOENSIS  
Ornamental Strawberry  
GAZANIA SPP.  
Gazania  
HEDERA SPP.  
Ivy  
MAHONIA REPENS  
Creeping Mahonia  
PELARGONIUM PELTATUM CVS.  
Ivy Geranium  
POTENTILLA VERNA  
Spring Cinquefoil  
PYRACANTHA SPP.  
Firethorn  
TRACHELOSPERMUM JASMINOIDES  
Star Jasmine  
VINCA MAJOR, MINOR  
Periwinkle  
ZOYSIA TENUIFOLIA  
Korean Grass

