

UNIFIED DEVELOPMENT CODE

E Attachment 5

City of McAllen Plant List

The following table has been prepared in consultation with Urban Foresters to assist in selecting plants proven successful in the Lower Rio Grande Valley. Species that are desired other than those listed here shall require consideration and approval by the City. At the end of this table is a list of prohibited species.

KEY: 1=Drought Tolerant 2=Native 3=Low Maintenance; Plant anywhere APPROVED PLANT LIST 4=Needs more maintenance and water 5=Higher maintenance 6=Suitable for small side yard buffer									
Characteristics (See Key)	COMMON NAME	BOTANICAL NAME	Full Sun	Shade / Sun	Full Shade	Mature Height	Mature Width	Evergreen	COMMENTS
CANOPY TREES – MATURE HEIGHT 30 FEET OR GREATER									
1,2,3	Anacua	<i>Ehretia anacua</i>	X	X	X	40'	40' – 60'	X	Habitat for birds; do not plant over paving due to fruit drop
3	Pecan	<i>Carya illinoensis</i>		X	X	65'	60'		Edible fruits for wildlife
	Oaks								
2,3	Live	<i>Quercus virginiana</i>	X	X	X	40' - 50'	80'-100'	X	Street tree; drops large numbers of leaves in spring.
1,5	Monterey	<i>Quercus polymorpha</i>	X	X	X	40'	40'		Street and parking lot tree
1,4	Bur	<i>Quercus macrocarpa</i>	X	X	X	50'	45'		Golfball-size acorns; street tree
1,4	Chinquapin	<i>Quercus muehlenbergii</i>	X	X		50'	30'		Street and parking lot tree
1,4	Texas Red Oak	<i>Quercus buckeyi</i>	X	X	X	50'	40'	X	Vivid red/orange fall colors
1,3	Guamuchil	<i>Pithecellobium dulce</i>	X	X	X	40'	30'	X	Not native to RGV; habitat for Red Border Pixie butterfly – McAllen's butterfly
3	Cottonless Cottonwood	<i>Populus deltoids</i>	X	X		80'	50'		Requires big yard area
3	Golden Rain Tree	<i>Koeleruteria paniculata</i>	X	X		30'	20'		Not suited to small lots; plant away from paving due to fruit drop
1,2,3	Texas Ebony	<i>Pithecellobium ebano</i>	X	X		50'	40'	X	Dense shade tree; good habitat for birds; very thorny
1,2,3	Mesquite	<i>Prosopis glandulosa</i>	X	X		50'	60'	X	Open shade tree
1,2,3	Montezuma Bald Cypress	<i>Taxodium mucronatum</i>	X	X	X	60'	50'		Tree adds texture due to leaf shape
2,3	Elm, Cedar or Olmo	<i>Ulmus crassifolia</i>		X		60'	60'		Tall shade tree
2,3	Tepeguaje or Great Lead-Tree	<i>Leucaena pulverulenta</i>	X			45'	50'	X	Very fast growing; short-lived; brittle limbs
5	Mexican Sycamore	<i>Platanus Mexicana</i>	X	X		70'	70'		Sheds leaves in winter; large seed pods.
5	Magnolia	<i>Magnolia grandiflora</i>	X	X		50' – 60'	30'		Needs room to grow; can be messy
3	Royal Poinciana	<i>Delonix regia</i>	X			40'	40'	X	Plant 12' – 15' away from paving; pod litter, subject to freeze.

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Characteristics (See key)	COMMON NAME	BOTANICAL NAME	Full Sun	Shade / Sun	Full Shade	Mature Height	Mature Width	Evergreen	COMMENTS
3	Red Mulberry	<i>Morus rubra</i>	X	X		30'	35'		Do not plant over paving due to messy fruit dropping
1,2,3	Wright's Acacia	<i>Acacia wrightii</i>	X	X		30'	20'		Heat and drought tolerant
2,3	Arizona, Rio Grande Ash, Fresno	<i>Fraxinus berlandieriana</i>	X	X	X	50'	75'		Large, spreading tree; litter from seed pods.
3	Fan Tex Ash	<i>Fraxinus fanick</i>	X	X	X	45'	45'		A grafted seedless variety
2,3	Sugar Hackberry	<i>Celtis laevigata</i>	X	X	X	45'	50'		Birds love the fruit; do not plant over paving due to sticky sap short lived tree, susceptible to wood borers.
1,3	Western Soapberry	<i>Sapindus drummondii</i>	X		X	40' - 50'	30' - 40'		Do not plant over paving; self-seeding and messy; fast-growing, short-lived.
4	Walnut, Arizona	<i>Juglans Major - Arizona</i>	X	X	X	30'	30'		Produces fruit for wildlife
4	Walnut, Texas	<i>Juglans Micicarpa - Texas</i>	X	X	X	30'	30'		Produces fruit for wildlife
4	Tamarind	<i>Tamarindus indica</i>	X	X		60'	50'		Edible fruits
4,6	Chinese Tallow	<i>Sapium sebiferum</i>	X	X		40'	30'		Leaves have color in Autumn
4	Norfolk Island Pine	<i>Araucarea heterophylla</i>	X	X		70'	30'	X	Ornamental conifer, subject to hard freeze
4	Tabebuia, Primavera	<i>Tabebuia dunnell</i>	X	X	X	50'	40'		Showy flowers, medicinal properties
4	Floss (Silk) Tree, Kapok	<i>Ceiba speciosa</i>	X	X	X	70'	60'	X	Spikes in trunk; fast growing shade tree
4	Ficus	<i>Ficus spp.</i>	X	X		70'	70'	X	Large, fast growing tree in genus
4	Blue Jacaranda	<i>Jacaranda mimosifolia</i>	X		X	35'	15'	X	Unsuited for small lots, Brittle branches
4	Mango	<i>Mangifera indica</i>	X	X		50'	50'	X	Fruit tree; suffers from freeze
4	Avocado	<i>Persea americana</i>		X	X	50'	30'	X	Fruit tree; upright form
1,3	Silky Oak	<i>Grevillia robusta</i>	X	X		50'	30'	X	Tall, upright tree; good for small spaces
1,3	Eucalyptus	<i>Eucalyptus spp.</i>	X	X		80'	60'	X	Tall, fast growing tree in genus
UNDERSTORY TREES - MATURE HEIGHT LESS THAN 30 FEET									
1,6	Wild Olive	<i>Cordia boissieri</i>	X			15' - 20'	15'	X	Beneficial to wildlife
1	Desert Willow	<i>Chilopsis linearis</i>	X			20'	15'	X	Flowers; attracts hummingbirds.
3,6	Bottlebrush	<i>Callistemon citrinus</i>	X			15'	10' - 15'	X	Color hedge tree; suited for parking lots; attracts hummingbirds.
1,6	Mexican Orchid Tree	<i>Bauhinia mexicana</i>	X	X		12' - 15'	10' - 12'	X	Small shade tree
1	Guava	<i>Psidium guajava</i>	X	X	X	20' - 25'	20'	X	Edible fruits; not native

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1,6	Loquat, Japanese Plum	<i>Eriobotrya japonica</i>	X	X	X	25' – 30'	15'	X	Edible fruits; do not plant around paving due to fruit drop not native.
1	Vitex, Chaste Tree	<i>Vitex agnus-castus</i>	X			10' – 15'	15' – 20'		Short-lived specimen tree
3	Pomegranate	<i>Punica granatum</i>	X			10' – 15'	8' – 10'		Edible fruits; do not plant around paving due to fruit drop
2,5	Huisache	<i>Acacia smallii</i>	X			18'	20'	X	Thorny tree; plant away from contact with people
2,3,6	Coma	<i>Bumelia celastrina</i>	X	X		25'	15'	X	Thorny tree; good bird habitat.
2,3,6	Mexican Caesalpinia	<i>Caesalpinia mexicana</i>	X	X		30'	12'	X	Produces yellow flowers; large seed pods.
2,3	Potato Tree	<i>Solanum elaeagnifolium</i>	X	X		8'	8'	X	Large, interesting leaves; good butterfly plant
4	Mexican Plum	<i>Prunus mexicana</i>		X	X	25'	15'	X	Edible fruits
1,2	Guajillo	<i>Acacia berlandieri</i>		X		10' - 20'	15'	X	Thorny shrub
1,3	Dwarf Mexican Bird of Paradise	<i>Caesalpinia mexicana</i>	X	X		20'	15'	X	Produces showy yellow/orange flowers; large seed pods.
1,3,6	Texas Mountain Laurel	<i>Sophora secundiflora</i>	X	X		15' - 35'	10'	X	Produces purple fragrant flowers susceptible to cotton root rot.
3	Hong Kong Orchid	<i>Bauhinia blakeana</i>	X	X	X	25'	25'	X	Produces flowers, seedless
1,2,3	Texas Persimmon	<i>Diospyros texana</i>	X	X		6' - 15'	15'		Edible fruits
1,2,3	Brasil	<i>Condalia hookeri</i>	X			6' – 15'	15'	X	Wildlife food source
1,2	Sierra Madre Torchwood	<i>Amyris madrensis</i>	X	X		6' – 10'	10'	X	Rare species; wildlife food source
1,2	Texas Torchwood	<i>Amyris texana</i>	X	X		6'	3' – 8'	X	Wildlife food source
2	Guayacan or Soapbush	<i>Guaiacum angustifolium</i>	X	X		15'	20' – 25'	X	Showy flowers
2,3	Tenaza	<i>Pithecellobium pallens</i>	X	X		15'	20' – 25'	X	Fast growing, short-lived.
1,2,3	Texas Juniper	<i>Juniperus ashei</i>	X	X	X	30'	30'	X	Good as a hedge
1,3,6	Italian Cypress	<i>Cypripedium sempervirens</i>	X	X	X	30'	15'	X	Tall, upright ornamental tree
1,3	Citrus	<i>Citrus spp.</i>	X	X		15'	15'	X	Edible fruit trees
1,2,3	Retama	<i>Parkinsonia aculeata</i>	X			25'	20'	X	Thorns, showy yellow flowers, brittle wood
1,2,3	Texas Palo Verde	<i>Cercidium texanum</i>	X	X		20'	20'	X	Similar to Retama; does not like much water
1,2,3	Runyon's Esenbeckia	<i>Esenbeckia runyonii</i>		X	X	20'	20'	X	One of the rarest trees in Texas
1,2,3	Colima	<i>Zanthoxylum fagara</i>	X	X		15'	15'	X	Thorns, ornamental
1,2,3,6	Chapote or Texas Persimmon	<i>Diospyros texana</i>	X	X		15'	15'	X	Bird favorite, ornamental
TALL PALMS – MATURE HEIGHT 15 FEET OR GREATER									
1,2,6	Texas Sabal	<i>Sabal texana</i>	X	X		50'	20'	X	Only Texas native palm.

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3,6	Mediterranean Fan	<i>Chamaerops humilis</i>	X	X	X	15'	15'	X	Slow growing, freeze hardy
3,6	Mexican Fan Palm	<i>Washingtonia Mexicana</i>	X	X		80'	15'	X	Drought tolerant once established
3,6	California Fan Palm	<i>Washingtonia Filifera</i>	X	X	X	60'	20'	X	Drought tolerant once established, more cold hardy
3,6	Palma Alta	<i>Washingtonia robusta</i>	X	X	X	60'	20'	X	Drought tolerant once established
3,6	Queen Palm - Coco Plumosa	<i>Syagrus romanzoffiana</i>	X	X		50'	20'	X	Somewhat salt tolerant
3,6	Cuban Royal	<i>Roystonea regia</i>	X	X		50' - 70'	20'	X	Self cleaning
3,6	Foxtail	<i>Wodyetia bifurcate</i>	X	X		30'	20'	X	Self cleaning
4,6	Windmill Palm	<i>Trachycarpus fortunei</i>	X	X		20' - 40'	10'	X	Slow growing, subject to Rhinoceros Beetle larvae
3	Bismarkii	<i>Bismarkia Nobilis</i>	X	X		50'	20'	X	Massive blue-green foliage
3,6	Chinese Fan Palm	<i>Libingstonia Chinsis</i>	X	X	X	30'	10'	X	Slower growing, very freeze hardy
SMALL PALMS – MATURE HEIGHT LESS THAN 15 FEET									
4	Dwarf Robellini, Pygmy Dwarf	<i>Phoenix roebelenii</i>	X	X		3' - 10'	8'	X	Sharp, long spines. Do not use around children.
4	King Sago	<i>Cycas revolute</i>	X	X	X	3' - 10'	8'	X	Scale insect infestation
4	Queen Sago	<i>Cycas circinalis</i>	X	X	X	3' - 10'	10'	X	Scale insect infestation
3	Lady Finger Palm	<i>Raphis excelsa</i>	X	X	X	15'	3'	X	Slow growing in clumps
LARGE SHRUBS – MATURE HEIGHT 5 FEET OR GREATER									
	Crape Myrtle	<i>Lagerstroemia ssp.</i>							
1,4,6	Basham Pink	<i>Lagerstroemia indica, "Basham"</i>	X			25'	10'		Showy pink flowers, long bloom period.
1,4,6	Natchez White	<i>Lagerstroemia indica, "Natchez"</i>	X			25'	10'		Showy white flowers, long bloom period.
1,6	Bougainvillea	<i>Bougainvillea ssp.</i>	X			30'	20'	X	Showy flowers, not native, very drought tolerant; very thorny.
1,2,3,6	Esperanza	<i>Tecoma stans</i>	X			25'	25'	X	Native, very drought tolerant
2,6	Natal Plum	<i>Carrisa macrocarpa</i>	X			6' - 8'	4' - 5'		Thorns, very drought tolerant, not native
1,2,6	Firebush	<i>Hamelia patens</i>	X			10'	10'		Showy blooms, bronze leaf color in the fall.
1,2,6	Duranta	<i>Druanta erecta</i>	X			18'	10' - 15'	X	Very drought tolerant, can get very large, fast growing, requires frequent pruning to maintain shape
1,2,6	Barbados Cherry	<i>Malpighia glabra</i>	X	X		2' - 9'	1' - 4'	X	Native, showy flowers, good butterfly plant.
1,2	Shrubby Blue Sage	<i>Salvia ballotiflora</i>	X	X		2' - 6'	1.5' - 3'	X	Native, small blue flowers.

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Characteristics (See Key)	COMMON NAME	BOTANICAL NAME	Full Sun	Shade / Sun	Full Shade	Mature Height	Mature Width	Evergreen	COMMENTS
1,2	Cenizo	<i>Leucophyllum frutescens</i>	X			8'	8'	X	Very drought tolerant, showy flowers after rain. Can get quite tall and leggy without proper pruning.
1,3,6	Green Cloud Sage	<i>Leucophyllum frutescens</i>	X	X		12'	5'	X	Very fast growing.
1,2,6	Texas Kidneywood	<i>Eysenhardtia texana</i>	X			10'	8'		Drought tolerant, showy white flowers.
1,2	Whitebrush	<i>Aloysia gratissima</i>	X			3' - 10'	3' - 10'		Vanilla scent
1,2,6	Fiddlewood	<i>Citharexylum berlandieri</i>	X			6' - 10'	10'		Less formal use in native garden. Attractive foliage.
1,2	Coralbean	<i>Erythrina herbacea</i>	X	X		6' - 12'	10' - 15'	X	Showy red flowers; thorny.
1,2	Hachinal	<i>Heimia salicifolia</i>	X			5' - 9'	10'		Native, drought tolerant
2,	Mexican Caesalpinia	<i>Caesalpinia Mexicana</i>	X			20'			Showy flowers, large seed pods.
1,2	Torrey's Croton	<i>Croton incanus</i>	X			6' - 7'		X	
1,2	Texas Baby-Bonnets	<i>Coursetia axillaris</i>	X			5' - 7'		X	Drought tolerant, light pink flowers.
	Hollies								
1,2	Brush	<i>Xylosma flexuosa</i>	X	X		5' - 12'		X	Use as a formal hedge
5	Burford	<i>Ilex cornuta 'Burford'</i>	X	X		10'	10'	X	Use as a formal hedge
5	Foster's	<i>Ilex opaca x l. cassine 'fosteri'</i>	X			20'	10'	X	Use as a formal hedge
5,6	Savannah	<i>Ilex opaca x l. attenuate 'Savannah'</i>	X			25'	15'	X	Use in formal landscape.
5	Nellie R. Stevens	<i>Ilex aquifolium x l. cornuta 'Nellie R.'</i>	X			15'	15'	X	Red berries persistent through winter
5	Chinese	<i>Ilex cornuta</i>	X			10'	8'	X	Use as hedge; screen
4,6	Yaupon	<i>Ilex vomitoria</i>	X			15'	10'	X	Use as hedge; screen
5	Sea Green Juniper	<i>Juniperus chinensis 'Sea Green'</i>	X	X		6'	6'	X	Good ground cover.
2,6	Vasey's Adella	<i>Adella vaseyi</i>	X	X		9'	4'	X	Considered rare.
1,2	Century Plant	<i>Agave americana</i>	X			6'	1' - 5'	X	Dies after blooming.
2	Mountain Torchwood	<i>Amyris madrensis</i>	X	X		6' - 10'	6' - 8'	X	Use in less formal native garden.
1,2	Chapotillo	<i>Amyris texana</i>	X	X		6' - 10'	6' - 8'	X	Use in less formal native garden
2	Butterfly Bush	<i>Buddleja sessiliflora</i>	X	X		6'	5'		Excellent butterfly plant.
2	Goat Bush, Chaparro	<i>Castela erecta</i>	X	X		6'	6'		Use in less formal, native garden.
1,2	Granjeno, Spiney Hackberry	<i>Celtis pallida</i>	X			8' - 15'	12'		Thorns
2	Snow Berry	<i>Chilococca alba</i>	X	X		6' - 10'	6' - 10'	X	Can grow quite tall if not pruned.
1,2	Hogplum	<i>Colubrina texensis</i>	X			6' - 8'	8'	X	Use in less formal native garden.
2	Brasil	<i>Condalia hookeri</i>	X			15'	15'	X	Thorns
2	Wooly Croton	<i>Croton capitatus</i>	X			5'	4'	X	Is toxic if eaten.
2	Coyotillo	<i>Karwinskia humboldtiana</i>	X			6'	6' - 8'	X	Use in less formal, native garden.
2	Wooly Pyramid Bush	<i>Melochia tomentosa</i>	X			6'	6'		Use in less formal, native garden.

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1,2	Snake Eyes	<i>Phaulothamnus spinescens</i>	X	X		8'	8'	X	Use in less formal, native garden.
1,2	Yucca, Spanish Dagger	<i>Yucca treculeana</i>	X	X		6' - 12'		X	Thorns on tips.
2	Colima	<i>Zanthoxylum fagara</i>	X	X		5' - 20'	8' - 10'	X	Use in less formal, native garden.
2	Lotebush	<i>Ziziphus obtusifolia</i>	X	X		8' - 10'	10' - 12'	X	Very sharp, long thorns.
1,2	Black Brush	<i>Acacia rigidula</i>	X			6' - 20'			Use in less formal, native garden.
1,2	Desert Yaupon	<i>Schaefferia cuneifolia</i>	X			3' - 6'	3' - 5'	X	Attractive berries in winter.
1,3	Oleander	<i>Nerium oleander</i>	X	X		20'	12'	X	Drought hardy, variety of colors, subject to virus/plant loss
1,3,6	Thryallis	<i>Galphimia glauca</i>	X	X	X	10'	5'	X	Drought tolerant, showy yellow flowers
1,3	Jatropha	<i>Jatropha integerrima</i>	X	X	X	12'	6'	X	Showy red flowers
SMALL SHRUBS - MATURE HEIGHT LESS THAN 5 FEET									
4	Royal Blue Plumbago	<i>Plumbago auriculata</i>	X	X		5'	6' - 8'	X	Showy blue flowers, very tropical and does not tolerate cold temperatures.
1	Dwarf Duranta	<i>Duranta erecta, dwarf</i>	X	X		3' - 5'	3' - 5'	X	Can grow very tall unless pruned often.
4	Dwarf Natal Plum	<i>Carrisa macrocarpa, dwarf</i>	X	X		2'	3' - 5'	X	Salt tolerant; thorns; fruits.
1,2	Dwarf Esperanza	<i>Tecoma stans, dwarf</i>	X			4'	4'		Showy yellow flowers.
5	Ixora	<i>Ixora coccinea</i>	X	X		4'	3'	X	Can become iron chlorotic, less flowering in full shade; protect from west sun
1	Flame Acanthus	<i>Anisacanthus wrightii</i>	X			3' - 5'	3' - 4'	X	Showy orange flowers, attracts hummingbirds.
5	Dwarf Chinese Holly	<i>Ilex cornuta 'Rotunda'</i>	X	X	X	3'	3'	X	Prefers some shade
4	Dwarf Yaupon Holly	<i>Ilex vomitoria 'Nana'</i>	X	X		3'	3'	X	Use as formal hedge
5	Dwarf Crepe Myrtle	<i>Lagerstroemia indica</i>	X		X	3'	3'		Protect from west sun
1,2	Texas Lantana	<i>Lantana horrida</i>	X	X		3' - 5'	3' - 5'		Susceptible to white fly damage and resultant viral damage.
1,2	Zexmenia	<i>Zexmenia hispida</i>	X	X		2'	3'	X	Good ground cover, drought tolerant.
1,2	Turk's Cap	<i>Malvaviscus arboreus</i>	X	X	X	2' - 5'	2' - 5'	X	Showy red flowers, best plant to attract hummingbirds.
1,2	Cenizo, dwarf	<i>Leucophyllum frutescens</i>	X	X		2' - 5'	2' - 3'	X	Can reach 8' or more
1,2	Barbados Cherry dwarf	<i>Malpighia glabra dwarf</i>	X	X	X	3' - 4'	3'	X	Red fruits attractive to birds; pink flowers
1,2	Mexican Trixis	<i>Trixis inula</i>	X	X		3' - 6'	5'	X	
1,2	Skeletonbush	<i>Viguiera stenoloba</i>	X	X		3'	3'	X	Showy yellow flowers; attracts butterflies

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1,2	Low Croton	<i>Croton humilis</i>	X	X		3' - 6'	4'	X	Use in less formal, native garden.
2	Yellow Sophora	<i>Sophora tomentosa</i>		X		3' - 6'			Showy yellow flowers; attracts hummingbirds.
1,2	Heart-Leafed Hibiscus	<i>Hibiscus martianus</i>		X		2'	2'	X	Sensitive to over watering; likes dry, rocky, well-drained soils. Prune lightly
2	Chilipiquin	<i>Capsicum annum</i>	X	X	X	5'	3'	X	Fruits attractive to birds; edible for humans.
1,3	Red Yucca	<i>Hesperaloe</i>	X	X	X	6'	3'	X	Yellow, red flowers
1,2	Desert Lantana	<i>Lantana macropoda</i>	X	X		3'	2'	X	White to pale pink flowers; attract butterflies; very drought tolerant
1,2	Oregano	<i>Lippia graveolens</i>	X	X		3'	3'	X	Attractive; lightly scented plant;; use as specimen
2	Blue Boneset	<i>Eupatorium azureum</i>	X	X		3'	6' - 8'	X	Showy purple flowers; good butterfly plant
2	Betony Mistflower	<i>Eupatorium betonicifolia</i>	X	X		3'	4' - 5'	X	Showy purple flowers, attracts butterflies.
2	Crucita	<i>Eupatorium odoratum</i>	X	X		6'	6' - 8'	X	Showy purple flowers; large evergreen shrub; very attractive to butterflies.
1,3	Red Yucca	<i>Hesperaloe</i>	X	X	X	5'	3'	X	Red / Yellow flowers
VINES AND GROUNDCOVERS									
4	Confederate jasmine	<i>Trachelospermum jasminoides</i>	X	X		1' - 2'	18"	X	Vining plant; showy white flowers; highly scented.
4	Asiatic jasmine	<i>Trachelospermum asiaticum</i>	X	X	X	6" - 12"	12"	X	Makes a good ground cover.
4	Dwarf climbing fig	<i>Ficus pumila</i>	X	X		6"	12"	X	Good climber; will imbed roots into structure.
5	Dwarf Liriope	<i>Liriope muscari</i>	X	X	X	6"	6"	X	Does not tolerate summer full sun.
1,2	Texas Frogfruit	<i>Phyla incise</i>	X	X	X	6"	1.5'	X	Good native ground cover, drought tolerant.
1,2	Passionflower Vine	<i>Passiflora foetida</i>	X	X		Climbing	Vine		Attracts Gulf Fritillary butterfly - host and nectaring plant. Native.
1,2	Passionflower Vine	<i>Passiflora incamata</i>	X	X	X	12"	Vine		Can be aggressive.
1	Prostrate Rosemary	<i>Rosmarinus officinalis 'Prostratus'</i>	X	X		12"	2' - 3'	X	Great groundcover; use in rock gardens.
1,2,3	Wooley Stemodia	<i>Stemodia tomentosa</i>	X	X		6"	12"	X	Gray ground cover
1,2	Snapdragon Vine	<i>Maurandya antirrhiniflora</i>	X	X		Climbing	Vine		Small showy purple flowers.
1,2	Madeira Vine	<i>Anredera scandens</i>	X	X		Climbing	Vine		Insignificant flowers but attracts butterflies.
1,2	Climbing Hemp Vine	<i>Mikania scandens</i>	X			Climbing	Vine		

MCALLE CODE

KEY: 1=Drought Tolerant 2=Native 3=Low Maintenance; Plant anywhere 4=Needs more maintenance and water 5=Higher maintenance 6=Suitable for small side yard buffer APPROVED PLANT LIST									
Characteristics (See Key)	COMMON NAME	BOTANICAL NAME	Full Sun	Shade / Sun	Full Shade	Mature Height	Mature Width	Evergreen	COMMENTS
1,2	Twining Tournefortia	<i>Tournefortia volubilis</i>	X			Climbing	Vine		
4	Vinca	<i>Vinca major, Vinca minor</i>	X	X		12"	6"		Showy flowers; prune to promote bushy growth and more flowering.
3	Coral Vine	<i>Antigonon leptopus</i>	X	X		Climbing	Vine		Extremely aggressive grower; will take over. Good on large fences.
3	Mexican Love Vine	<i>Senecio confusus</i>	X	X		Climbing	Vine		Showy orange flowers. Protect from west sun.
4	Bleeding Heart	<i>Dicentra spectabilis</i>	X	X		Climbing	Vine		Can be invasive.
2	Balloon Vine	<i>Cardiopsermum spp.</i>	X	X	X	Climbing	Vine		Showy white flowers; can be aggressive.
2	Devils Claw	<i>Pisonia aculeata</i>	X	X		25'	Vine		
1	Dwarf Mexican Petunia	<i>Ruellia brittoniana</i>	X	X		6" - 12"	12"		Can be aggressive under irrigation.
TURF GRASSES									
1	Bermuda grass	<i>Cynodon dactylon</i>	X			6"	Stolons	X	Will brown with cold temperatures; is invasive and persistent.
1	Flortam St. Augustine	<i>Stenotaphrum secundatum, Floratam</i>	X	X	X	6"	Stolons	X	Will brown with cold temperatures. Good in deep shade if not overwatered.
1	Zoysia, Emerald Green	<i>Zoysia japonica hybrid</i>	X	X		6"	Stolons	X	Tolerates light shade; drought tolerant.
1	Stampede Buffalo, also 609 Buffalo	<i>Buchloe dactyloides</i>	X			6"	Stolons	X	Native grass, goes dormant in drought
PROHIBITED SPECIES									
	Bamboo, Running	<i>Phyllostachys aurea</i>							Non-native; invasive species
	Cat's Claw Vine	<i>Macfadyena unguis-cati</i>							Very invasive; very difficult once established
	Chinaberry	<i>Melia azedarach</i>							Very invasive; out-competes natives
	Giant Cane. Also known as Carrizo and Arundo	<i>Arundo donax</i>							Very invasive; security issues with dense stands
	Japanese Honeysuckle	<i>Lonicera japonica</i>							Invasive vine
	Ligustrum, Wax Leaf	<i>Ligustrum japonicum</i>							Could invade natural areas
	Ligustrum, Japanese	<i>Ligustrum lucidum</i>							Could invade natural areas
	Mimosa, Silk tree	<i>Albizia julibrissin</i>							Strong competitor for native trees in open areas or edges
	Tamarisk, Salt Cedar	<i>Tamarix spp.</i>							Very invasive; disrupts ecosystem
	Elephant Ear	<i>Alocasia spp., Colocasia spp.</i>							Invasive vines
	Brazilian Pepper	<i>Schinus terebinthifolius</i>							Very invasive; out-competes natives

UNIFIED DEVELOPMENT CODE

KEY: 1=Drought Tolerant 2=Native 3=Low Maintenance; Plant anywhere 4=Needs more maintenance and water 5=Higher maintenance 6=Suitable for small side yard buffer APPROVED PLANT LIST									
Characteristics (See Key)	COMMON NAME	BOTANICAL NAME	Full Sun	Shade / Sun	Full Shade	Mature Height	Mature Width	Evergreen	COMMENTS
	Southern Red Oak	<i>Quercus falcata</i>							Unique contribution to Sudden Oak Wilt
	Texas Oak	<i>Quercus buckleyi</i>							Unique contribution to Sudden Oak Wilt
	Shumard Oak	<i>Quercus shumardii</i>							Unique contribution to Sudden Oak Wilt
	Chinese Tallow	<i>Sapium Sebifoerum</i>							Invasive in areas of high rainfall

Approved Plant List reviewed and approved for distribution by Board of Commissioners at a workshop meeting on June 9, 2014. Plants may be added to the “Approved Plant List” upon review and approval by the Department of Parks and Recreation.