

APPENDIX E - SAN ANTONIO RECOMMENDED PLANT LIST—ALL SUITED TO XERISCAPE PLANTING METHODS

TREES				
Small: Fifteen (15) to twenty-five (25) Feet; Medium: Twenty (25) to Forty (40) Feet; Large: Forty (40) Feet and Higher (60'+)				
Common Name	Scientific Name	Height	Remarks	Shade Area
Anacacho, Orchid tree*	Bauhania congesta	S—M	Semi-Evergreen, tree-shrub, white flower clusters	275
Anaqua*, Sandpaper tree	Ehretia anacua	M—L	Evergreen broadleaf; white flower clusters	875
Arizona Cypress	Cupressus arizonica	M—L	Evergreen conifer; gray green foliage; pyramidal shape	875
Texas Ash*, Green Ash	Fraxinus sp.	M—L	Deciduous; fast growing	875
Ashe Juniper*	Juniperus ashei	S—M	Evergreen conifer; green foliage, females fruit	275
Bald Cypress**	Taxodium distichum	L	Deciduous conifer; fine textured foliage; fall color	875
Big Tooth Maple**	Acer grandidentatum	M	Deciduous: full to partial sun: Medium water, fall color: no	550
Black Willow*	Salix nigra	M—L	Deciduous; riparian species	875
Bur Oak*	Quercus macrocarpa	L	Deciduous; large acorns and leaves, good shade tree	1200
Carolina Buckthorn*	Rhamnus caroliniana	S—M	Semi-Evergreen; sun-shade, glossy leaves, reddish fruit	275

Cedar Elm*	<i>Ulmus crassifolia</i>	M—L	Deciduous; narrow canopy, good shade tree for R.O.Ws	875
Chinquapin Oak*	<i>Quercus muhlenbergii</i>	M—L	Deciduous; round-topped tree; bold foliage	875
Condalia, Brazil Tree, Bluewood Condalia*	<i>Condalia hookeri</i> , <i>C. viridis</i>	S—M	Evergreen; delicate foliage; very drought tolerant; sun-shade, good shade tree	275
Cottonwood*	<i>Populus deltoides</i>	L+	Deciduous; large leaves, females fluffy seeds, not recommended for parking lots	1200
Crabapple, Texas*	<i>Mollis texana</i>	S—M	Deciduous, full to partial sun, spring flowering tree	275
Desert Willow*	<i>Chilopsis linearis</i>	S	Deciduous; pink tubular flowers; willow-like foliage, very drought tolerant	275
Deodar Cedar	<i>Cedrus deodara</i>	L	Evergreen; spreading pyramidal shape	1200
Ebony, Texas*	<i>Pithecellobium flexicaule</i>	S	Evergreen; sun; white flowers	n/a
Escarpment Black Cherry*	<i>Prunus serotina</i> var. <i>eximia</i>	M—L	Deciduous; sun to shade; fall foliage	875
Eve's Necklace*	<i>Sophora affinis</i>	M—L	Deciduous; sun-shade; white to pink flowers	875
Goldenball Lead Tree*	<i>Leucaena retusa</i>	S—M	Deciduous; delicate foliage; fragrant yellow flowers	275
Hackberry*	<i>Celtis</i> spp.	M—L	Deciduous; prolific; wildlife favorite	875
Honey Locust	<i>Gleditsia triacanthos</i>	M	Deciduous; thornless varieties available	550

Huisache*	<i>Acacia farnesiana</i>	M	Deciduous; delicate foliage; fragrant yellow flowers	550
Italian Stone pine	<i>Pinus pinea</i>	L	Drought tolerant, needs room to grow	875
Kidneywood*	<i>Eysenhardtia polystachya</i>	S	Deciduous; delicate tree-shrub; fragrant white flowers	n/a
Lacy Oak*	<i>Quercus laceyi</i>	M	Deciduous; sun-partial shade; hill county native, good shade tree	550
Live Oak*	<i>Quercus virginiana</i>	M—L	Evergreen-like; good shade tree	875
Mesquite*	<i>Prosopis glandulosa</i>	S—M	Deciduous; lacy spreading form	550
Monterrey Oak	<i>Quercus polymorpha</i>	S—M	Evergreen-like; good shade tree	875
Montezuma cypress**	<i>Taxodium mucronatum</i>	L	Semi-evergreen: full sun: low water	875
Mexican Buckeye*	<i>Ungnadia speciosa</i>	S	Deciduous; pink-red spring flowers	275
Pecan*	<i>Carya illinoensis</i>	L+	Deciduous; needs lots of space; sensitive to root impact	1200
Persimmon, Texas*	<i>Diospyros texana</i>	S—M	Deciduous; sun-shade, smooth bark; females has black pulpy fruit	275
Plum, Mexican*	<i>Prunus mexicana</i>	S	Deciduous; sun to shade; white flowers, fruit	n/a
Possum Haw*	<i>Ilex decidua</i>	S—M	Deciduous; sun-shade; female has red fruit	275
Retama, Paloverde*	<i>Parkinsonia texana</i>	S—M	Deciduous; fast growing, yellow flowers	275

Red Oak, Shumard*	Shumard <i>Quercus shumardii</i>	L	Deciduous; fall color, good shade tree	1200
Red Oak, Texas*	<i>Quercus texana</i>	M	Deciduous; fall color, good shade tree	550
Redbud, Texas, Oklahoma, Mexican*	<i>Cercis canadensis</i> var <i>texana</i>	S—M	Deciduous; sun-shade, red/pink or white flowers	275
Rusty Blackhaw*	<i>Viburnum rufidulum</i>	S	Deciduous; fall color, white flower clusters	n/a
Silk-tassle*	<i>Garrya ovata</i>	S	Evergreen; sun-shade	n/a
Spiny Hackberry*	<i>Celtis pallida</i>	S	Evergreen; greenish white flowers, yellow orange fruit	n/a
Sycamore, Mexican	<i>Platanus mexicana</i>	L+	Deciduous; large leaves, good shade tree	1200
Sycamore, Texas*	<i>Platanus glabrata</i>	L+	Deciduous; large leaves, good shade tree	1200a
Texas Mountain Laurel*	<i>Sophora secundiflora</i>	S	Evergreen, part shade to full sun; fragrant purple flowers	275
Texas Pistache*	<i>Pistacia texana</i>	S	Semi-Evergreen; full sun to part-shade; red fruit	n/a
Wafer Ash, Hop tree*	<i>Ptelea trifoliata</i>	S	Semi-Evergreen; sun-shade; light green foliage	n/a
Western Soapberry*	<i>Sapindus drummondii</i>	M—L	Deciduous; full to partial sun; good shade tree, cluster large yellow flowers	875
Wild Olive*	<i>Cordia boissiereri</i>	S—M	Semi-Evergreen; large white flowers, hardy to 14°F	275

Yaupon Holly*	<i>Ilex vomitoria</i>	S—M	Evergreen; sun-shade; female has red fruit	275
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*=Texas Native

**=no credit for planting these trees for parking lot shading, these species do not thrive in these conditions

SHRUBS			
Large (Not Taller than Twenty-Five (25) Feet at Maturity)			
Common Name	Scientific Name	Height	Remarks
Bay	<i>Laurel noblis</i>	6'—12'	Evergreen, sun-part sun, fragrant leaves
Buckeye*	<i>Aesculus pavia</i>	6'—12'	Deciduous (even in dry weather), shade, yellow or red flowers
Evergreen Sumac*	<i>Rhus virens</i>	4'—15'	Evergreen, sun-shade, red fruit
Flameleaf Sumac*	<i>Rhus lanceolata</i>	5'—15'	Sun-partial shade; deciduous; red berries in fall; fall color
Texas Mountain Laurel*	<i>Sophora secundiflora</i>	10'—25'	Tree-like evergreen shrub; purple spring flowers; sun, part shade
Texas Pistache	<i>Pistacia texana</i>	6'—12'	Semi-evergreen, sun

SHRUBS			
Medium (Five (5) to Ten (10) Feet at Maturity)			
Common Name	Scientific Name	Height	Remarks

Glossy Abelia	<i>Abelia grandiflora</i>	5'—9'	Bronze evergreen foliage; white or pink; sun, part shade
Agarita*	<i>Mahonia trifoliata</i>	5'—9'	Holly-like evergreen foliage; yellow spring; red edible berries; sun-shade
Cenizo, Texas Sage*	<i>Leucophyllum</i> sp.	5'—9'	Dusty gray evergreen foliage; sun; blooms throughout summer; purple - pink flowers; several new varieties: including compact
Elbow Bush*	<i>Forestiera pubescens</i>	3'—6'	Deciduous; sun-shade, small white flowers, black fruit
Fragrant Sumac*	<i>Rhus aromatica</i>	3'—6'	Deciduous; part shade, fall color
Hogplum*	<i>Colubrina texensis</i>	4'—6'	Part shade, full sun; fragrant blooms
Juniper	<i>Juniperus</i> sp.	5'—10'	Tough evergreen; many varieties; sun, part shade
Mutablis Rose, Butterfly Rose, Old Blush	<i>Rosa chinensis</i> x (Mutablis)	3'—5'	Sun, large single petal flowers change color as ages
Pomegranate	<i>Punica granatum</i>	5'—10'	Sun, upright shrub; orange blooms; edible fruit; dwarf variety
Primrose Jasmine	<i>Jasminum mesnyi</i>	5'—8'	Evergreen, sun-shade, sprawling, yellow flowers
Southern Wax Myrtle	<i>Myrica cerifera</i>	3'—8'	Evergreen, sun-shade, compact variety, available
White Brush*	<i>Aloysia gratissima</i>	4'—8'	Delicate; fragrant white flower; suckers, can be used as a hedge

SHRUBS

Small (Not Taller than Five (5) feet at Maturity)

Common Name	Scientific Name	Height	Remarks
American Beautyberry	<i>Callicarpa americana</i>	3'—4'	Deciduous, fruit in fall and winter, purple; part shade
Agave, century plant	<i>Agave americana</i>	3'—5'	Sun, rosette, spine-tipped leaves
Barbados Cherry	<i>Malpighia glabra</i>	2'—4'	Evergreen, pink flowers, red fruit, sun-shade
Barberry	<i>Berberis thunbergii</i> <i>atropurpurea</i>	3'—5'	Evergreen; sun-part shade, color foliage
Grayleaf Cotoneaster	<i>Cotoneaster glaucophylla</i>	3'—5'	Sprawling evergreen shrub; dusty gray foliage; sun, part shade
Juniper	<i>Juniperus</i> sp.	2'—5'	Evergreen shrubs; many varieties available; sun
Mexican Butterfly Weed	<i>Asclepias tuberosa</i>	3'	Broad clusters of orange flowers
Mexican Oregano	<i>Poliomentha longiflora</i>	2'—3'	Evergreen, sun, pink flowers
Rock rose*	<i>Pavonia lasiopetala</i>	2'—4'	Deciduous; sub-shrub, pink or purple flowers
Rosemary, Upright	<i>Rosmarinus officinalis</i>	3'—5'	Evergreen, sun-part shade; blue flowers
Red Yucca*	<i>Hesperaloe parviflora</i>	3'—4'	Sun, rosette, narrow leaves
Yucca*	<i>Yucca</i> spp.	3'—4'	Sun, rosette, narrow leaves, white flowers

VINES

Common Name	Scientific Name	Height	Remarks
Autumn Clematis	<i>Clematis</i> sp.	n/a	Evergreen; fragrant white fall; sun, part shade

Carolina Jessamine*	<i>Gelsemium sempervirens</i>	n/a	Evergreen; yellow spring; sun, part shade
Confederate Jasmine	<i>Trachelospermum jasminoides</i>	n/a	Evergreen; fragrant white spring; sun, part shade
Coral honeysuckle*	<i>Lonicera sempervirens</i>	n/a	Almost Evergreen; red blooms; part shade to full sun
Coral vine, Queen's wreath	<i>Antigonon leptopus</i>	n/a	Pink flowers in late summer and fall; sun
Fig Ivy	<i>Ficus pumila (repens)</i>	n/a	Evergreen; clings to walls; sun, part shade
Lady Banksia	<i>Rosa banksia</i>	n/a	Evergreen, flowers in yellow or white; sun-part shade
Scarlet Clematis*	<i>Clematis texana</i>	n/a	Shade to part shade, spring and summer blooms; red, rust, maroon, or rose-pink
Silverlace Vine	<i>Polygonum ambertii</i>	n/a	Fluffy masses of white; sun, part shade
Virginia Creeper*	<i>Parthenocissus quinquefolia</i>	n/a	Deciduous

GROUNDCOVER			
Common Name	Scientific Name	Height	Remarks
Asiatic Jasmine	<i>Trachelospermum asiaticum</i>	n/a	Evergreen; green or variegated foliage; sun, part shade, no flowers
Columbine Hinckley Columbine*	<i>Aquilegia spp. A. hinckleyana</i>	n/a	Evergreen, gray/green foliage, yellow flowers
Confederate Jasmine	<i>Trachelospermum jasminoides</i>	n/a	Evergreen; fragrant, white spring flowers; sun, part shade

Frogfruit*	<i>Phyla incise (nodiflora)</i>	n/a	Semi-evergreen, creeper, sun-part sun, white flowers
Lantana purple, gold	<i>Lantana sp.</i>	n/a	Deciduous, sun, purple, white or yellow flowers
Pigeonberry*	<i>Rivina humilis</i>	1'—2'	Semi-evergreen shrub
Rosemary, prostrate	<i>Rosmarinus officinalis</i>	1'—2'	Evergreen sub-shrub, sun to part sun, blue flowers
Santolina	<i>Santolina sp.</i>	1'—2'	Species with green or silver foliage; sun
Trailing Juniper	<i>Juniperus sp.</i>	n/a	Several varieties available; not suitable for wet, humid areas; sun
Verbena*	<i>Verbena spp.</i>	n/a	Evergreen, pink, purple, white, red flowers
Yarrow	<i>Achillea millefolium</i>	n/a	Gray or green gray leaves; many varieties

GRASSES, TURF

Common Name	Scientific Name	Height	Remarks
Bermuda grass	<i>Cynodon dactylon</i>	n/a	Excellent drought tolerance; poor shade tolerance; sun
Buffalograss*	<i>Buchloe dactyloides</i>	4"—6"	Excellent drought tolerance; poor shade tolerance; sun
Prarie mix	n/a	8"—12"	Mixture of Texas native Bunch, can add wildflowers
St. Augustine grass	<i>Stenotaphrum secundatum</i>	n/a	Produces dense turf; shade areas only; poor drought tolerance; sodded

PERENNIALS			
Common Name	Scientific Name	Height	Remarks
Butterfly Weed	<i>Asclepias</i> spp.	3'	Semi-hardy perennial, orange flowers
Cigar Plant	<i>Cuphea micropetala</i>	3'—4'	Red, yellow; summer to fall flowers; sun
Fall Aster	<i>Aster</i> spp.	2'—3'	Semi-evergreen, sun-part sun, blue or white
Firebush	<i>Hamelia patens</i>	3'—5'	Reddish orange; summer to fall flowers; sun
Hinckley's Columbine*	<i>Aquilegia hinckleyana</i>	18"	Yellow; spring flowers; shade
Indigo Spires	Sage <i>Salvia</i> spp.	2'—3'	Semi-evergreen, sun, dark blue flowers
Lantana	<i>Lantana</i> sp.	1'—2'	Many colors; spring to fall flowers; sun
Mealy Cup Sage*	<i>Salvia farinacea</i>	3'	Sun, part shade; blue, white, purple flowers
Mexican Oregano	<i>Poliomentha longiflora</i>	1'—3'	Evergreen; pink; summer flowers; sun
Mexican Petunia	<i>Ruellia</i> sp.	1'—3'	Evergreen; tolerates shade; purple, pink, white flowers, suckers
Mexican Sage	<i>Salvia leucantha</i>	3'—4'	Semi-evergreen; blue; spring to fall flowers; sun
Mist flower, Boneset	<i>Eupatorium</i> spp. and <i>Ageratum</i> spp.	2'—4'	Hardy perennial, white to blue flowers
Muhly Grass*	<i>Muehlenbergia lindheimeri</i>	3'	Evergreen; hardy perennial; sun
Pigeonberry*	<i>Rivina humilis</i>	1'—2'	Semi-evergreen shrub
Purple Cone Flower*	<i>Echinacea purpurea</i>	2'	Hardy perennial, rosette with pink or white flowers

Perennial verbena*	Glandularia bipinnatifida	6"—1'	Many colors; spring to fall flowers; sun
Rock rose*	Pavonia lasiopetala	2'—4'	Deciduous; sub-shrub, pink or purple flowers
Rosemary	Rosmarinus officinalis	1'—4'	Sun, part shade; blue flowers
Shrimp Plant	Justicia spp.	1'—2'	Hardy perennial, sun-part sun; orange, red flowers
Skullcap*	Scutellaria frutescens	1'	Evergreen sub-shrub; pink or purple flowers
Texas Betony*	Stachys coccinea	1'—2'	Evergreen, gray-green; red tubular flowers
Tropical Sage*	Salvia coccinea	2'—3'	Evergreen, red, pink blooms; part shade to full sun
Turk's Cap*	Malvaviscus drummondii	1'—4'	Shade; red flowers
White Rain Lily*	Zephyranthes candida	1'	Ephemeral; sun, part shade; white

PALMS			
Common Name	Scientific Name	Height	Remarks
California Fan Palm	Washingtonia filifera	15'—60'	Tree-like palm; sun. Hybrids with <i>W. robusta</i> can be taller
Dwarf Palmetto*	Sabal minor	3'—7'	Trunkless, bushy palm; sun, part shade
Texas Palmetto*	Sabal texana	10'—25'	Tall, native Texas palm; sun
Windmill Palm	Trachycarpus fortunei	10'—35'	Tree-like; sun; not considered a canopy; good foundation plant

Mexican Blue Palm	<i>Brahea armata</i>	12'— 25'	Fan palm with blue-green leaves; sun
Butia or Jelly Palm	<i>Butia capitata</i>	10'— 15'	Feather palm with blue-green leaves; sun
European Fan Palm	<i>Chamaerops humilis</i>	6'—12'	Tough, clumping fan palm with spiny petioles
Mazari Palm	<i>Nannorrhops ritchiana</i>	6'—25'	Slow growing fan palm with blue-green leaves
Canary Island Date Palm	<i>Phoenix canariensis</i>	40'	Beautiful feather palm; may be damaged in very cold winters
Needle Palm	<i>Rhapidophyllum hystrix</i>	5'—6'	Clumping shrublike palm foliage for sun to part shade
Silver Saw Palmetto	<i>Sorenoa repens</i>	3'—6'	Clumping low palm in both blue and green forms

ORNAMENTAL GRASSES			
Common Name	Scientific Name	Height	Remarks
Big Bluestem*	<i>Andropogon gerardi</i>	1'—2'	Sun, clump grass
Eastern Gamagrass*	<i>Tripsacum dactyloides</i>	2'—3'	Dense, part shade, full sun
Inland Seaoats*	<i>Chasmanthium latifolium</i>	2'—4'	Shade, dappled shade, part shade
Little Bluestem *	<i>Schizachyrium scoparium</i>	1'—2'	Evergreen, part shade, full sun
Maiden Grass	<i>Miscanthus sinensis</i>	3'—5'	Full sun, part shade, specimen or screening
Muhly Grass*	<i>Muehlenbergia lindheimeri</i>	2'—5'	Evergreen, part shade, full sun

Purple Fountain Grass	<i>Pennisetum setaceum</i> 'Rubrum'	2'—3'	Delicate color accent; full sun
Sideoats Grama*	<i>Bouteloua curtipendula</i>	2'—3'	Dappled shade, part shade, full sun
Switchgrass*	<i>Panicum virgatum</i>	3'	Part shade, full sun

RIPARIAN AND AQUATIC

Common Name	Scientific Name	Height	Remarks
Button Bush*	<i>Cephalanthus occidentalis</i>	6'—10'	Large, deciduous shrub, sun, white ball shape flowers
Indigobush*	<i>Amorpha fruticosa</i>	6'—10'	Large, deciduous shrub, shade-sun, spikes of purple flowers
Roughleaf Dogwood*	<i>Cornus drummondii</i>	6'—15'	Large, deciduous shrub or tree, shade-sun, clusters of white flowers
Crab Apple*	<i>Crataegus texana</i>	8'—15'	Large, deciduous shrub or tree, shade-sun, large clusters of white flowers
Woolly Rosemallow*	<i>Hibiscus lasiocarpus</i>	3'—6'	Large shrub, white to rose flowers
Edwards Plateau Sedge*	<i>Carex microdonta</i>	1"—7"	Rhizomatous perennial, calcareous soils
Bear Grass*	<i>Nolina</i> sp	2'—3'	Large clump, grass-like, shade-sun, good for bank stabilization
Purple Iris	<i>Iris brevicaulis</i>	1'—1.5'	Hardy perennial, purple flowers
Pickerelweed*	<i>Pontederia cordata</i>	5'—1'	Aquatic edge, sun, spikes of purple flowers

Horsetail	Equisetum laevigatum	1'— 1.5'	Rhizomatous, grass-like, shade-sun, water edge
Blue Water Lily*	Nymphaea	n/a	Floating, semi-sun-sun,
Pond Weed	Potamogeton illinoensis	8"— 16"	Rhizomatous, whorls of purple flowers

* Texas Native Plant

Note: Red Tip Photinia and Oleander are no longer recommended due to new disease.

(Ord. No. 2006-11-30-1333, § 2, 11-30-06) (Ord. No. 2009-01-15-0001, § 2, 1-15-09)(Ord. No. [2015-12-17-1077](#), § 2, 12-17-15)