

APPENDIX A—PLANT SPECIES LIST

The following pages contain a plant species list that can be used when selecting plants for specific landscape project opportunities and elements included in this Plan. Most of the non-tree plants on this list are native to Southern California. All are well-adapted for the use indicated in the Plant List Chart.

The Chart includes quite a number of tree species, including those that have been discussed in Opportunity #2—Priority Green Streets Tree Planting Strategies. It is highly recommended that whenever possible all tree species selected for planting in parks and open space be native trees. The Chart includes a column that identifies which of these trees are considered “large stature”. As such trees provide considerable “Greenhouse Gas Reduction” (GHG) benefits, we strongly recommend that they be used whenever possible in your tree planting projects. Site suitability for large stature trees can be determined using the Street Tree Selection Flow Chart in Appendix B. While a number of the large stature trees are not considered native to Southern California, they, and some other non-large stature trees are listed because they are well-adapted to the micro-climates, considered drought tolerant and can handle the harsh street conditions found in San Pedro

APPENDIX A—PLANT SPECIES LIST

Scientific Name	Common Name	Woodlands	Bioswales/ Rain Gardens	Riparian	Meadows	Open Space Trees	Street Trees	Large Stature Tree?
<i>Acer macrophyllum</i>	Big leaf maple			X				
<i>Alnus rhombifolia</i>	White alder			X				
<i>Aquilegia formosa</i>	Red columbine	X						
<i>Artemisia douglasiana</i>	California mugwort			X				
<i>Bauhinia variegata</i>	Purple Orchid Tree						X	
<i>Bouteloua gracilis</i>	Blue grama grass				X			
<i>Cardamine californica</i>	Milkmaids			X				
<i>Carpenteria californica</i>	Bush anemone	X						
<i>Cassia leptophylla</i>	Gold Medallion Tree						X	
<i>Castilleja orthocarpus</i>	Narrow-leaved owl clover				X			
<i>Cedrus deodora</i>	Deodar Cedar					X	X	X
<i>Chilopsis linearis</i>	Desert Willow		X				X	
<i>Chionanthus retusus</i>	Chinese Fringe Tree						X	
<i>Chitalpa tashkentensis</i>	Chitalpa		X				X	
<i>Eschscholzia californica</i>	Golden poppy		X		X			
<i>Geijera parviflora</i>	Australian Willow		X				X	
<i>Gilia leptalea bicolor</i>	Bridges gilia				X			
<i>Hordeum brachyantherum</i>	California meadow barley				X			
<i>Iris douglasiana</i>	Coast iris	X	X					
<i>Jacaranda mimosifolia</i>	Jacaranda					X	X	X
<i>Juglans californica</i>	Southern California Black Walnut			X		X		
<i>Keckiella cordifolia</i>	Heartleaf penstemon			X				
<i>Layia platyglossa</i>	Tidy tips				X			
<i>Lupinus bicolor</i>	Blue and white lupine		X		X			
<i>Lyonothamnus floribundus</i> subsp. <i>asplenifolius</i>	Catalina Ironwood			X		X		X
<i>Melica imperfecta</i>	Coast range melic				X			
<i>Metrosideros excelsa</i>	New Zealand Christmas Tree						X	

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Scientific Name	Common Name	Woodlands	Bioswales/ Rain Gardens	Riparian	Meadows	Open Space Trees	Street Trees	Large Stature Tree?
<i>Muhlenbergia rigens</i>	Deergrass		X		X			
<i>Penstemon spectabilis</i>	Showy penstemon	X						
<i>Pholistoma auritum</i>	Blue fiestaflower			X				
<i>Pinus canariensis</i>	Canary Island Pine					X	X	X
<i>Platanus racemosa</i>	Western sycamore			X		X		X
<i>Platanus x. acerifolia</i>	London Plane Tree						X	
<i>Podocarpus gracilior</i>	Fern Pine						X	X
<i>Populus fremontii</i>	Western Cottonwood	X				X		X
<i>Prunus ilicifolia</i> , subsp. <i>Lyonii</i>	Catalina Cherry			X		X		
<i>Quercus agrifolia</i>	Coast live oak			X		X	X	X
<i>Quercus ilex</i>	Holly Oak						X	X
<i>Quercus tomentella</i>	Island Oak			X		X		
<i>Rhus trilobata</i>	Squawbush			X				
<i>Ribes indecorum</i>	White-flowering currant	X						
<i>Ribes speciosum</i>	Fuchsia-flowered gooseberry	X						
<i>Romneya coulterim</i>	Matillija poppy	X	X					
<i>Rubus ursinus</i>	California blackberry			X				
<i>Salvia apiana</i>	White sage		X					
<i>Salvia clevelandii</i>	Fragrant sage	X	X					
<i>Salvia dorrii</i>	Dorr's sage		X					
<i>Salvia leucophylla</i>	Purple sage		X					
<i>Salvia mellifera</i>	Black sage		X					
<i>Syagus romanzoffiana</i>	Queen Palm						X	
<i>Washingtonia filifera</i>	California Fan Palm		X			X	X	
<i>Woodwardia fimbriata</i>	Giant chain fern			X				