

APPENDIX D: PLANT PALETTE

The following plant palette was developed in partnership with Los Cerritos Wetlands Land Trust and Tidal Influence (Ecological Consultant). Three lists comprise the palette and include allowable native species, those best suited for bioswales, and plants not allowed (invasive).

The following species shall be used as noted below. If the species noted below are unavailable due to unforeseen circumstances (lack of availability, etc.) alternate species may be proposed for consideration during the Site Plan Review process. Substitute species should match the intent of the original as closely as possible, and any deviations from the list will be applied as an exception to the requirement. The City reserves the ability to periodically update the list to reflect refinements to the species used, without requiring a Specific Plan Amendment.

Table A-1 Allowable California Native Plant Species for Development Landscaping					
Common Name	Scientific Name	Height	Water Need	Sourceability	Flower Color
Bunch Grass					
Canyon Prince wild rye	Leymus condensatus 'canyon prince'	2-3ft	Low	Easy	N/A
Deergrass	Muhlenbergia rigens	2-4ft	Low	Easy	N/A
Purple needle grass	Stipa pulchra	1-3ft	Low	Easy	N/A
Siskiyou bluegrass	Festuca idahoensis	2ft	Low	Easy	N/A
Ground Cover					
Point Reyes ceanothus	Ceanothus gloriosus 'anchor bay'	1ft	Low	Easy	Purple
Beach strawberry	Fragaria chiloensis	ground	Moderate	Easy	White
California meadow sedge	Carex pansa	1ft	Moderate	Easy	N/A
Centennial ceanothus	Ceanothus 'centennial'	ground	Low	Challenging	Purple
Clustered field sedge	Carex praegracilis	1ft	Moderate	Easy	N/A
Dwarf coyote bush	Baccharis pilularis pilularis	2-3ft	Low	Easy	White
Yankee Point ceanothus	Ceanothus griseus horizontalis	1-2ft	Low	Easy	Purple
Beach evening primrose	Camissoniopsis chieranthifolia	<1ft	Low	Easy	Yellow
Accents and Wildflowers					
Blue eyed grass	Sisyrinchium bellum	1ft	Low	Easy	Blue
Bog rush	Juncus effusus	1-3ft	Moderate	Available	N/A
Coral bells	Heuchera rubescens	1ft	Moderate	Easy	Pink
Douglas iris	Iris douglasiana	1-2ft	Low	Easy	Purple
Fiber optic grass	Isolepis cernua	1ft	Moderate	Easy	N/A
Maidenhair fern	Adiantum jordanii	1-2ft	Moderate	Challenging	N/A
Sea pink	Armeria maritima	1ft	Low	Challenging	Pink
Seaside daisy	Erigeron glaucus	1ft	Moderate	Easy	Purple
Yarrow	Achillea millefolium	1ft	Moderate	Easy	White
Giant coreopsis	Coreopsis gigantea	3-5ft	Low	Easy	Yellow
Scarlet bugler	Mimulus cardinalis	1ft	Moderate	Available	Red

Table A-1 Allowable California Native Plant Species for Development Landscaping

<i>Common Name</i>	<i>Scientific Name</i>	<i>Height</i>	<i>Water Need</i>	<i>Sourceability</i>	<i>Flower Color</i>
Succulents and Cactus					
Chalk dudleya	Dudleya pulverulenta	1ft	Low	Challenging	Red
Mojave yucca ¹	Yucca schidigera	5-15ft	Low	Easy	White
Ocotillo ¹	Fouquieria splendens	8-20ft	Low	Challenging	Red
Shaw's agave	Agave shawii	1-2ft	Low	Rare	Yellow-Red
Prickly pear	Opuntia littoralis	1-2ft	Low	Challenging	Yellow-Red
Cane cholla	Cylindropuntia prolifera	4-6ft	Low	Challenging	Yellow-Red
Medium Shrubs					
Apricot mallow	Sphaeralcea ambigua	3ft	Low	Easy	Orange
Baja fairy duster	Calliandra californica	5ft	Low	Easy	Red
Chamise 'Nicolas' ²	Adenostoma fasciculatum	2-10ft	Low	Easy	White
Cleveland sage	Salvia clevelandii	3-4ft	Low	Easy	Blue
El Dorado Gold flannel bush	Fremontedendron eldorado	4ft	Low	Easy	Yellow
Evergreen currants ²	Ribes viburnifolium	2ft	Low	Easy	Pink
Firecracker island snapdragon	Galvezia speciosa 'firecracker'	2-3ft	Low	Easy	Red
Pink fairy-duster	Calliandra eriophylla	4ft	Low	Easy	Pink
Purple sage	Salvia leucophylla	6ft	Low	Easy	Purple
Showy penstemon	Penstemon spectabilis	4ft	Low	Easy	Purple
Woolly blue curls	Trichostema lanatum	4ft	Low	Easy	Blue
Large Shrubs					
Coffeeberry ²	Frangula californica	8-12ft	Low	Easy	White
Island bush poppy ²	Dendromecon harfordii	8ft	Low	Easy	Yellow
Jobba ¹	Simmondsia chinensis	6-10ft	Low	Easy	Yellow
Toyon ²	Heteromeles arbutifolia	8-15ft	Low	Easy	White
Trees					
Catalina ironwood	Lyonothamnus floribundus	15-35ft	Low	Easy	White
Holly leaved cherry	Prunus ilicifolia	15ft	Low	Easy	White
Island mallow	Malva assurgentiflora	10ft	Low	Easy	Pink
Torrey pine	Pinus torreyana	35-50ft	Low	Easy	N/A
Western red bud	Cercis occidentalis	20ft	Moderate	Easy	Pink
Western sycamore	Platanus racemosa	30-80ft	Moderate	Easy	N/A
Desert willow	Chilopsis linearis	15ft	Moderate	Easy	Pink
Chitalpa	X Chitalpa tashkentensis	25ft	Low	Available	Pink

Notes:

- 1. A desert species not found naturally in Long Beach.
- 2. Not allowable near development per fire code.

Table A-2 Bioswale Plant Species	
Common Name	Scientific Name
Grasses	
Alkali rye	<i>Elymus triticoides</i>
Alkali sacaton	<i>Sporobolus airoides</i>
California melic	<i>Melica imperfecta</i>
Deergrass	<i>Muhlenbergia rigens</i>
Purple needle grass	<i>Nasella pulchra</i>
Salt grass	<i>Distichlis spicata</i>
Shore grass	<i>Distichlis littoralis</i>
Giant wild rye	<i>Elymus condensatus</i>
Purple three-awn	<i>Aristida purpurea</i>
Sedges, Rushes and Cattails	
Broad leaved cattail	<i>Typha latifolia</i>
California bulrush	<i>Schoenoplectus californicus</i>
Low bulrush	<i>Isolepis cernua</i>
Mexican rush	<i>Juncus effusus mexicanus</i>
Saltmarsh bulrush	<i>Bolboschoenus robustus</i>
Southern cattail	<i>Typha domingensis</i>
Spike rush	<i>Elocharis macrostachya</i>
Spiny rush	<i>Juncus acutus</i>
Tall flatsedge	<i>Cyperus eragrostis</i>
Herbs and Shrubs	
Alkali heath	<i>Frankenia salina</i>
Alkali weed	<i>Cressa truxillensis</i>
Common pickleweed	<i>Salicornia pacifica</i>
Emory's baccharis	<i>Baccharis salicina</i>
Fleshy jaumea	<i>Jaumea carnosa</i>
Mulefat	<i>Baccharis salicifolia</i>
Salt marsh fleabane	<i>Pluchea odorata</i>
Yerba mansa	<i>Anemopsis californica</i>
Trees	
Arroyo willow	<i>Salix lasiolepis</i>
Black willow	<i>Salix gooddingii</i>
Fremont's cottonwood	<i>Populus fremontii</i>
Sandbar willow	<i>Salix exigua</i>

Table A-3 Plant Species - NOT ALLOWED	
<i>Common Name</i>	<i>Scientific Name</i>
Invasive Species - NOT ALLOWED	
Pampas grass	Cortaderia selloana
Mexican feathergrass	Nassella tenuissima
Purple Fountain grass	Pennisetum setaceum
Palms	all species
Vinca/ Greater periwinkle	Vinca major
Iceplant	all species
Lollypop tree	Myoporum laetum
Ivy	all species
Showy honey-myrtle	Melaleuca nesophila
Peruvian peppertree	Schinus molle
Brazilian peppertree	Schinus terebinthifolius
Great bougainvillea	Bougainvillea spectabilis
African daisy	Dimorphotheca sinuata
Additional Plants - NOT ALLOWED	
Giant reed	Arundo donax
African daisy	all species
Glue gum	Eucalyptus spp.
Acacia	Acacia spp.
Tree of heaven	Ailanthus altissima
Fig	Ficus spp.
Olive	Olea europea
Black locust	Robinia pseudoacacia
African sumac	Searsia [Rhus] lancea
Tamarisk	Tamarix spp.
Australian saltbush	Atriplex semibaccata
Broom species	Cytisus scoparius, Genista monspessulanus, Spartium junceum
Pride of Madeira	Echium candicans
Oleander	Nerium oleander
Sea lavender	Limonium perezii
Periwinkle	Vinca major