

E.20 Plant List (PL)

Plant Name		Irrigation Requirements		Preferred Location in Basin		Applicable Bioretention Sections (Un-Lined Facilities)				Applicability to Flow-Through Planter? (Lined Facility)	
Latin Name	Common Name	Temporary Irrigation during Plant Establishment Period	Permanent Irrigation (Drip / Spray) ⁽¹⁾	Basin Bottom	Basin Side Slopes	Section A Treatment-Only Bioretention in Hydrologic Soil Group A or B Soils	Section B Treatment-Only Bioretention in Hydrologic Soil Group C or D soils	Section C Treatment Plus Flow Control Bioretention in Hydrologic Soil Group A or B Soils	Section D Treatment Plus Flow Control Bioretention in Hydrologic Soil Group C or D Soils	NO Applicable to Un-lined Facilities Only (Bioretention Only)	YES Can Use in Lined or Un-Lined Facility (Flow-Through Planter OR Bioretention)
TREES⁽²⁾											
<i>Alnus rhombifolia</i>	White Alder	X		X	X	X	X	X	X	X	
<i>Platanus racemosa</i>	California Sycamore	X		X	X	X	X	X	X	X	
<i>Salix lasiolepis</i>	Arroyo Willow	X			X	X	X	X	X	X	
<i>Salix lucida</i>	Lance-Leaf Willow	X			X	X	X	X	X	X	
<i>Sambucus mexicana</i>	Blue Elderberry	X			X	X	X	X	X	X	
SHRUBS / GROUNDCOVER											
<i>Achillea millefolium</i>	Yarrow	X			X	X	X				X
<i>Agrostis palens</i>	Thingrass	X			X	X	X	X	X		X
<i>Anemopsis californica</i>	Yerba Manza	X			X	X	X	X	X		X
<i>Baccharis douglasii</i>	Marsh Baccahris	X	X	X		X	X	X	X		X
<i>Carex praegracilllis</i>	California Field Sedge	X	X	X		X	X	X	X		X
<i>Carex spissa</i>	San Diego Sedge	X	X	X		X	X	X	X		X
<i>Carex subfusca</i>	Rusty Sedge	X	X	X	X	X	X	X	X		X
<i>Distichlis spicata</i>	Salt Grass	X	X	X		X	X	X	X		X
<i>Eleocharis macrostachya</i>	Pale Spike Rush	X	X	X		X	X	X	X		X
<i>Festuca rubra</i>	Red Fescue	X	X	X	X	X	X				X
<i>Festuca californica</i>	California Fescue	X	X		X	X	X				X
<i>Iva hayesiana</i>	Hayes Iva	X			X	X	X				X
<i>Juncus Mexicana</i>	Mexican Rush	X	X	X	X	X	X	X	X		X
<i>Jucus patens</i>	California Gray Rush	X	X	X	X	X	X	X	X		X
<i>Leymus condensatus 'Canyon Prince'</i>	Canyon Prince Wild Rye	X	X	X	X	X	X	X	X		X
<i>Mahonia nevinii</i>	Nevin's Barberry	X			X	X	X	X	X		X
<i>Muhlenburgia rigens</i>	Deergrass	X	X	X	X	X	X	X	X		X
<i>Mimulus cardinalis</i>	Scarlet Monkeyflower	X		X	X	X	X				X
<i>Ribes speciosum</i>	Fushia Flowering Goose.	X			X	X	X				X
<i>Rosa californica</i>	California Wild Rose	X	X		X	X	X				X
<i>Scirpus cenus</i>	Low Bullrush	X	X	X		X	X	X	X		X
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	X			X	X	X				X

1. All plants will benefit from some supplemental irrigation during hot dry summer months, particularly those on basin side slopes and further inland.
2. All trees should be planted a min. of 10' away from any drain pipes or structures.