



county of san diego

RETROFIT OPTION:

california-friendly vegetation



If your current vegetation looks unhealthy or is difficult to maintain, try using **California-friendly vegetation** in your structural BMPs. The plants listed on the reverse side of this flyer are great for sustainable landscape design.

Switching to drought-tolerant and/or native plants can reduce your irrigation and maintenance needs, while preserving the water quality benefits that your structural BMP provides. These plants can withstand periods of little to no water, along with occasional flooding.

Before You Start

A few things to note before you remove your old vegetation:

- 1) *The location, size, and layout of your structural BMP cannot change.*
- 2) *Your new vegetation should be appropriate for use in a structural BMP. Suggested plant types for structural BMPs are listed on the reverse side of this flyer.*
- 3) *Your new vegetation must provide, at minimum, 70% ground coverage (consistently distributed throughout your structural BMP).*



Vegetation in poor health



California-friendly plants



more info >>>

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Suggested Plant Types for Structural BMPs



Red Fescue



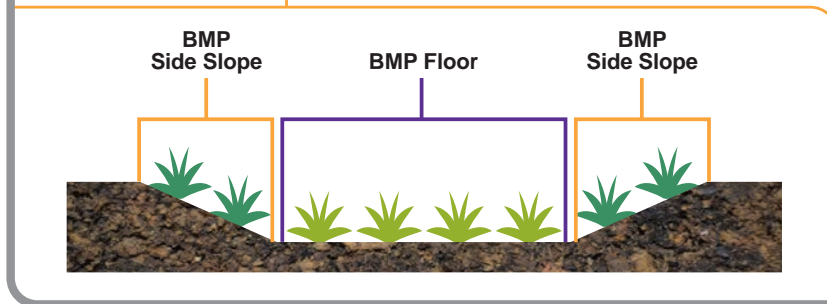
California Gray Rush



Canyon Prince Wild Rye

Plant Name		Preferred Planting Location (see figure 1)	
COMMON	SCIENTIFIC	FLOOR	SIDE SLOPES
Yarrow	Achillea millefolium		○
Thingrass	Agrostis palens		○
Yerba Mansa	Anemopsis californica		○
Marsh Baccharis	Baccharis douglasii	○	
California Field Sedge	Carex praegracilis	○	
San Diego Sedge	Carex spissa	○	
Rusty Sedge	Carex subfusca	○	○
Salt Grass	Distichlis spicata	○	
Pale Spike Rush	Eleocharis macrostachya	○	
Red Fescue	Festuca rubra	○	○
California Fescue	Festuca californica		○
Hayes Iva	Iva hayesiana		○
Mexican Rush	Juncus mexicanus	○	○
California Gray Rush	Juncus patens	○	○
Canyon Prince Wild Rye	Leymus condensatus	○	○
Nevin's Barberry	Mahonia nevinii		○
Deergrass	Muhlenbergia rigens	○	○
Scarlet Monkeyflower	Mimulus cardinalis	○	○
Fuchsia Flowering Goose	Ribes speciosum		○
California Wild Rose	Rosa californica		○
Low Bulrush	Scirpus cernuus	○	
Blue-eyed Grass	Sisyrinchium bellum		○

FIGURE 1 BMP Floor and Side Slopes



thank you for doing
your part to

protect our
waterways

For Questions, Contact Us At:

Watershed Protection Program | 1-858-495-5323

BMP.Program@sdcounty.ca.gov

www.sandiegocounty.gov/dpw/watersheds/DevelopmentandConstruction/S-BMPs

