USE OF ORNAMENTAL OR NON-NATIVE LANDSCAPING

INTRODUCTION

If the use of local native plants propagated from local stock does not fit your landscaping goals, choose:

- Non invasive drought-tolerant, non native ornamental plants having no potential to cross pollinate native riparian species. For example, if native valley and coast live oaks, willows, sycamores or cottonwoods exist in the riparian corridor, don't plant ornamental oaks, willows, sycamores or poplars.
- Non invasive, drought tolerant, non-local California natives (aka ornamental natives), with no potential to cross-pollinate local native species; for example- Fremontodendron or Romneya.

When selecting plants and choosing their location in an ornamental landscape, the project design goals are generally geared to human aesthetics. In choosing ornamental landscaping, hardscape features, such as patios, decks, and walkways, are design components. These features should be avoided within the riparian habitat area at all locations.

PLANT SELECTION GUIDE

The choices of plants that meet the criteria described above for ornamental landscaping is vast. Selection of a plant species for a particular site will depend on goals of the landscape plan, site constraints, the owner's desires and budget. There are a variety of resources available from which selections can be made. Cities generally have plant lists available that were assembled for water conservation purposes. The East Bay Municipal Utility District has prepared a book, entitled "Plants and Landscapes for Summer Dry Climates" and the Sunset Western Garden Book, commonly available at most nurseries, has plant selections identified that are suitable for dry places. Select plants from these sources as long as you avoid invasive plants and take the caution provided above for selecting native species that have not been propagated from your local watershed.

REFERENCES

The California Native Plant Society's 'Guidelines for Protecting Native Plants from Genetic Degradation' is a helpful reference on the subject.

Find it at: http://www.cnps.org/ archives/archives.htm

Scroll down to:

- 1) Policies and Guidelines
- 2) Conservation Policies
- Guidelines for Landscaping to Protect Native Vegetation from Genetic Degradation.

NON - LOCAL CALIFORNIA NATIVE PLANTS

The following California native plants have a very low potential of hybridizing with our Santa Clara County natives since they do not naturally occur in northern California

TREES

Chilopsis linearis, (Desert Willow), Lyonothamnus floribundus, (Catalina Ironwood), Prosopis glandulosa var. torreyana, (Mesquite)

SHRUBS

Fremontodendron californicum or Fremontodendron mexicanum, (Flannel Bush), Galvesia speciosa, (Island Bush Snapdragon) Rhus integrifolia, (Lemonade Berry), Rhus ovata, (Sugar Bush), Romneya coulteri, Matilija Poppy, Simmondsia chinensis, (Jojoba)

California Invasive Plant Council Web site: www.cal-ipc.org

COMMONLY FOUND INVASIVE SPECIES TO BE AVOIDED

Acacia

Acacia spp.

Almond

Prunus dulcis

Ash, evergreen

Fraxinus uhdei

Bamboo, running types

Arundinaria, chimonobambusa, phyllostachys, etc.

Black locust

Robinia pseudoacacia

Broom, french

Genista monspessulana, previously cytisus monspessulanus

Broom, scotch

Cytisus scoparius

Broom, spanish

Spartium junceum

Cape weed

Arctotheca calendula

Cotoneaster

Cotoneaster spp.

Elm

Ulmus spp.

Eucalyptus

Eucalyptus spp.

Fig

Ficus carica

Flowering plum, fruitful varieties

Prunus spp.

Fountain grass

Pennisetum setaceum); purple variety "cupreum" is sterile and

acceptable

FoxgloveDigitalis purpurea

Giant reed

Arundo donax

Glossy privet

Ligustrum lucidum

Gorse Ulex europaea

Himalayan blackberry Rubus discolor

Holly oak

Quercus ilex

Iceplants

Carpobrotus edulis, c. Chilensis, mesembryanthemum spp.

lvy, algerian

Hedera canariensis

Ivy, cape

Delairea odorata,

previously senecio mikanioides

lvy, english

Hedera helix

Kikuyu grass

Pennisetum clandestinum

Lemon balm

Melissa officinalis

Lombardy poplar

Populus nigra 'italica'

London plane tree

Platanus acerifolia

Mint, any kind including pennyroyal, peppermint,

spearmint

Mentha spp.

Monterey pine

Pinus radiata

Myoporum

Myoporum laetum

Olive

Olea europaea

Pampas grass,

jubata grass

Cortaderia selloana, C. Jubata

Pepper trees

Schinus spp.

Periwinkle

Vinca major

Pyracantha

Pyracantha spp.

Tamarisk, salt cedar

Tamarix spp.

Tree of heaven

Ailanthus altissima

Walnut, english or black

Juglans regia, juglans californica var. Hindsii

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