

## APPENDIX III

### UNDESIRABLE PLANT LIST

**TARGET PLANT SPECIES** - Certain plants are considered to be undesirable in the landscape due to characteristics that make them highly flammable. These characteristics can be either physical or chemical. Physical properties would include large amounts of dead material retained within the plant, rough or peeling bark, and the production of copious amounts of litter. Chemical properties include the presence of volatile substances such as oils, resins, wax, and pitch. Certain native plants are notorious for containing these volatile substances. Plants with these characteristics should not be planted close to structures in fire hazard areas. Should these species already exist within these areas, they should be removed because of the potential threat they pose to structures. They are referred to as target species since their complete or partial removal is a critical part of hazard reduction. The following is a partial list of plants that should be avoided near structures.

#### **UNDESIRABLE PLANT SPECIES (TARGET SPECIES)**

##### **Natives:**

Adenostoma fasciculatum – Chamise  
Adenostoma sparsifolium – Red shank  
Artemisia californica – California Sagebrush  
Eriogonum fasciculatum – Common Buckwheat  
Salvia sp. – Sage, native species

##### **Ornamentals:**

Cortadera sp. – Pampas Grass  
Cupressus sp. – Cypress  
Eucalyptus sp. – Eucalyptus\*  
Jasminum humile – Italian Jasmine  
Juniperus sp. – Juniper\*  
Pinus sp. – Pine  
Plumbago auriculata – Cape Plumbago  
Rosmarinus officinalis – Rosemary\*  
Tecoma capensis – Cape Honeysuckle

\* Except as permitted in the planting list

#### **INVASIVE PLANT SPECIES**

Other plants may be considered to be undesirable due to their ability to naturalize in wildland areas and become pests, because they are invasive in the landscape, or because they are an aggressive spreading or climbing species that out compete other plants and add to the fuel load on site. These types of plants should be avoided, especially in sensitive riparian or coastal areas where they may become established and compete with native vegetation. Applicants may be required to remove these plants where they occur. The list below contains just a few of the most commonly used plant species that should not be planted due to their invasive nature. For lists of additional species considered to be invasive that should be avoided, visit the California Invasive Plant Council website at [www.cal-ipc.org](http://www.cal-ipc.org) and <http://weedwatch.lasgrwc.org/matrix.html>.

#### **UNDESIRABLE PLANT SPECIES (INVASIVE SPECIES)**

Carpobrotus edulis – Hottentot Fig  
Cortadera sp. – Pampas Grass  
Cytisus sp. – Broom  
Eucalyptus globulus – Blue Gum  
Hedera canariensis – Algerian Ivy  
Pennisetum setaceum – Fountain Grass – including all cultivars and varieties

Phoenix canariensis – Canary Island Date Palm  
Schinus molle – California Pepper Tree  
Schinus terbinthifolius – Brazilian Pepper Tree  
Vinca major – Periwinkle  
Washingtonia robusta – Mexican Fan Palm



Highly flammable species should not be planted near structures