

# LANDSCAPE PLANT SELECTION LISTS

Presidio of San Francisco

March, 2019

## INTRODUCTION

This document contains the Presidio of San Francisco Landscape Plant Selection Lists. These lists were stipulated in the Vegetation Management Plan (VMP). The Plant Lists promote responsible landscape planting on the Presidio to protect historic and natural resources. The need for the Plant Selection Lists arises because the Presidio includes designed landscapes and native plant communities - each with their own vegetation management needs. The purpose of these lists is to protect the values inherent in each.

There are three lists:

Plant list 1: Approved plants

Plant list 2: Conditional use plants

Plant list 3: Prohibited plants

These plant lists are intended for use when selecting plants for landscape projects. The plant lists should be used in conjunction with the *Presidio Vegetation Management Plan*. The management plan describes the Presidio landscape types and management objectives. These are working lists. They will be supplemented, refined, and adjusted over time as more information is collected and approved sources for plant stock are developed.

These Plant Lists are intended to provide plant selection *guidance* only. A plant, though it may appear on the Approved List may not be appropriate for a specific site. Therefore, the plant may not be approved for use even though it appears on the Approved List. Conversely, a plant that is not on these lists may still be approved for use if the appropriate research reveals it is historically appropriate and that it would not threaten the native plant population. Individual landscape projects may require specific species selections according to the historic character of that particular site or building landscape.

Any planting design should use the Presidio Plant Selection Lists as a starting point for plant selection. Plant selection choices will be assessed as part of project review procedures (N<sup>2</sup>) which include planning, natural resources, and maintenance staff.

## PLANT SELECTION CONSIDERATIONS

The following text (based on the *Presidio Vegetation Management Plan*) describes plant selection considerations. These considerations help protect both the character of the Presidio's National Historic Landmark status and the Presidio's unique native plant communities. They also promote sustainable landscaping practices within the park.

### Selection for Site Conditions

Landscape plants should be selected that can thrive under the Presidio's site conditions (including fog, wind and dry summers). Sustainability selection criteria include drought tolerance, disease resistance,

and maintenance requirements. Plants that require intensive maintenance such as frequent pruning and irrigation to keep them in a healthy condition should be carefully considered before planting (such as roses, bedding plants, and climbing vines). Additional concerns for plant selection in developed areas may include the ability to withstand heavy recreational use and foot traffic.

### **Plant Replacement Issues and Selection Lists**

There are instances where historically used horticultural plants conflict with other resource management objectives. The threats to native plant communities include cross-pollination and the ability to spread to areas where the species hasn't been planted.

***Replacing vegetation of historic importance (List 1 or 2).*** When replacing vegetation near historic buildings and landscapes, species will be planted if documentation exists to identify them as historic. When possible, clones of historically significant plants will be propagated to preserve historic genetic material.

Exceptions:

- The species cannot be obtained commercially or through propagation by the park
- The species cannot be identified
- The species poses a severe threat to native plant communities
- The plant requires high maintenance that makes management impractical

In these cases, replacement species will be selected from lists 1 or 2 that retain the character (similar type, form, texture, and scale) of the original species. When historic considerations are less important (e.g. when screening of non-historic buildings) horticultural material will be selected from List 1 or 2 based upon other considerations including functional, maintenance, and aesthetic requirements, as well as impacts to natural resources.

***Plants with high invasive potential (Lists 2 and 3).*** It is important to avoid plant species that can escape and invade other areas. These areas can be native plant communities, forest understory, or other landscaped areas. Two important factors that can indicate the invasiveness of plant species are their dispersal mechanisms (such as seed dispersal by wind or animals or vegetative spreading by underground stems) and their competitive ability. In order to ensure that landscape plantings do not promote the spread of invasive species, certain plants will be prohibited from any planting (List 3).

Some historically important species (such as English ivy and other plants in List 2), while aggressive competitors within native plant communities, can be confined to formal landscaped areas and flowerbeds. These species commonly spread through ground runners or root sprouts and must be contained in restricted areas where they cannot escape to surrounding areas. These species can be used in areas that are isolated from natural areas because they are not likely to disperse into the natural areas from long distances. For historically important plants, the desirability of retaining historic integrity would offset the additional maintenance required to contain them in developed areas where they do not threaten native plant species. However, plant selection should also consider including lower maintenance plants.

***Plants with cross-pollination potential (List 3).***

When closely related species or varieties from other parts of California or elsewhere are brought into the environment of a native species, cross-pollination can occur, which alters the gene pool of the native species. The result can range from small changes in the genetic composition of a plant population, to hybridization where new varieties or subspecies change the genetic material of the affected plant species.

For example, the unique two-toned color of the local California poppy found in the Presidio could be lost if poppies from other parts of the state cross with the local poppy. All locally native plants, including some commonly used horticultural plants, could cross-pollinate or hybridize with native Presidio plants. These are prohibited from use and are found on List 3.

When dealing with plant material native to the Presidio for landscape purposes, it is essential to use only plant material that has been propagated from confirmed Presidio native plant stock and grown in the Presidio Native Plant Nursery. Some commonly requested Presidio natives are included on List 2. Other Presidio natives may also be available. There are often restrictions on the total number of plants available and they must be requested by July 1<sup>st</sup>, 18 months before planting.

## **PLANT LIST DESCRIPTIONS**

### **Plant list 1: Approved plants**

Plant List 1 contains plants that are either part of the historic plant inventory for the Presidio or have been planted subsequent to the historic periods of significance but match the form, size, and other criteria that ensure protection of the Presidio's Historic Landmark District status. The use of plants on this list is recommended but not required..

Historic status is determined through the DRAFT *Historic Plant Inventory: Selected Housing Sites within the Presidio of San Francisco*, prepared by Lutsko Associates Landscape, 3/18/97.

This list contains plants that:

- Meet sustainability goals
- Maintain the character of Presidio designed landscapes
- Do not pose a threat to native plant resources

Some plants that are not low-water demanding plants are included on this list. They are to be used where appropriate and not installed in areas where they will need high volumes of water to survive.

### **Plant list 2: Conditional use plants**

Plant List 2 contains plants that can be considered for use under certain conditions. Those conditions often mean they are not allowed adjacent to native plant areas. Avoid the use of any plant species that may escape into natural, historic forest or other landscaped areas.

Plants on list 2 are listed with a condition. The condition usually applies to how far away from the Native Plant Zone the species can be planted. Here are examples of conditions that might be applied.

- Do not plant within 300 feet of the NPCZ

- Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
- Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
- Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
- Only to be used in turf and must be mown to prohibit seed set
- Only sterile variety is allowed.
- Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.

### **Plant list 3: Prohibited plants**

Plant List 3 contains plants that are prohibited from use. This list contains:

- Horticultural species that are difficult to confine to formal landscape areas and become aggressive competitors and/or are difficult to eradicate once established in natural areas.
- Species that, for pest management reasons, are inappropriate on the Presidio.
- Horticultural species, including commercially available “California Native” species, which have the potential to cross-pollinate/hybridize with Presidio-native plants.

### **MODIFICATIONS TO THE LISTS**

You are encouraged to use the list provided. However, specific plants can be added. Any species proposed must be presented to the Presidio Trust using the attached questionnaire. The information you provide plus other information will be used to evaluate your request.

If you have questions about whether you are working with the most recent list or have questions about the specific use of plants in certain areas, please contact the:

- Presidio Trust Historic Landscape Architect (561-5300) or
- Presidio Trust Ecologist (561-5300)

### **Attachments**

Plant list 1: Approved plants

Plant list 2: Conditional use plants

Plant list 3: Prohibited plants

Questionnaire

## List 1: Approved

Species
Abelia grandiflora 'Prostrata'
Abelia grandiflora 'Sherwoodii'
Acer circinatum
Acer japonicum
Acer rubrum 'Bowhall'
Adenanthos cunneatus 'Coral Drift'
Adenanthos sericeus
Adenanthos X cunninghamii
Aesculus carnea
Agapanthus africanus
Agapanthus africanus
Agapanthus Mood Indigo
Agapanthus Petite Blue
Agastache 'Blue Fortune'
Agave parryi
Agave shawii
Agave vilmoriniana
Agonis flexuosa 'After Dark'
Ajuga reptans Green Leaf
Ajuga reptans Texas Tough
Albuca humilis
Albuca shawii
Allium angulosum 'Summer Beauty'
Allium caeruleum
Allium carinatum ssp. pulchellum
Allium drummondii
Allium flavum
Allium sphaerocephalon
Allium thunbergii Ozawa
Allium unifolium
Aloe bainesii (barbarae)
Aloe humilis
Aloe lutea
Aloe marlothii
Aloe striata
Aloe virens 'Baker'
Alstroemeria 'Casablanca'
Amarcrinum memoria-corsii
Angiozanthos 'Bush Gold'
Araucaria araucana
Araucaria heterophylla
Arctotis acaulis 'Big Magenta'
Asarum caudatum
Asteriscus maritimus
Aucuba japonica

Species
Azalea 'Alaska'
Banksia integrifolia
Banksia speciosa
Bergenia crassifolia
Blechnum gibbum (syn Lomaria gibbum)
Bougainvillea spectabilis
Bouteloua gracilis 'Blond Ambition'
Bulbinella floribunda
Butia capitata
Buxus microphylla
Buxus sempervirens
Callistemon citrinus
Callistemon salignus
Calocedrus decurrens
Calycanthus occidentalis
Campanula poscharskyana
Canna 'Minerva'
Canna 'Pretoria'
Canna 'Tropicana'
Carpenteria californica
Carpenteria californica 'Elizabeth'
Ceratostigma plumbaginoides
Cercidiphyllum japonicum
Cercis canadensis
Cercis canadensis 'Forest Pansy'
Cercis canadensis 'Alba'
Cercis occidentalis
Chaenomeles japonica 'Jet Trails'
Chaenomeles x superba
Chamaecyparis lawsoniana
Chamaerops humilis
Choisya ternata
Chrysopogon zizanioides
Cistanthe grandiflora
Cistanthe grandiflora 'jazz time'
Cistus purpureus
Citrus japonica 'Meiwa'
Citrus x meyeri
Clivia miniata
Correa 'Dawn in Santa Cruz'
Correa 'Ivory Bells'
Correa pulchella
Correa 'Ray's Tangerine'
Correa schlechtendalii
Cotinus coggygria 'Pink Champagne'

## List 1: Approved

Cotinus coggygria 'Pink Champagne'
Cotinus coggygria 'Royal Purple'
Cotyledon orbiculata
Crassula argentea
Crataegus phaenopyrum
Cryptomeria japonica
Cycas revoluta
Cypella peruviana
Cyrtanthus breviflorus
Daphne odora 'Auromarginata'
Dasyliirion wheeleri
Delosperma cooperia
Dianella caerulea 'Casitas Springs'
Dianella tasmanica
Dicksonia antarctica
Dierama pendulum
Dierama pendulum var. robustum
Echeveria agavoides 'Lipstick'
Echeveria x imbricata
Echeveria x 'imbricata'
Elegia capensis
Eucalyptus dalrympleana
Eucalyptus nicholii
Eucalyptus pauciflora
Eucalyptus pauciflora ssp. niphophila
Eucalyptus polyanthemus
Eucalyptus sideroxylon "Rosea"
Fatsia japonica
Feijoa sellowiana
Ficus elastica
Forsythia intermedia
Fouquieria splendens
Fremontodendron californicum
Fuchsia arborescens
Fuchsia thymifolia
Furcraea macdougallii
Gladiolus byzantinus
Gladiolus dalenii
Gladiolus huttonii
Grevillea 'Long John
Grevillea 'Superb
Habranthus brachyandrus
Hardenbergia violacea
Hebe buxifolia 'Patty's Purple'
Hebe 'Wiri Blush'
Hesperaloe parviflora
Heuchera 'Canyon Pink'

Howea forsteriana
Hydrangea anomala petiolaris
Hydrangea macrophylla
Hydrangea quercifolia 'Alice'
Hymenosporum flavum
Juniperus chinensis
Juniperus horizontalis
Juniperus sabina
Kniphofia (Tritonia) uvaria
Kniphofia 'Mango Popsicle
Kniphofia northiae
Lantana montevidensis
Laurus nobilis
Leucadendron 'Cloudbank Ginny'
Leucadendron 'Red Gem'
Leucospermum catherinae
Leucospermum cordifolium 'Eclipse
Leucospermum cordifolium 'Flame Giant
Leucospermum 'Firefly'
Leucospermum formosum
Leucospermum veldfire
Liquidambar orientalis
Liriodendron tulipifera
Liriope muscari 'Variegata'
List 1: Approved
Lomandra 'Lime Tuff'
Lomandra longifolia 'Breeze'
Lomandra longifolia 'Nyalla
Loropetalum chinense (and cultivars)
Lycianthes rantonnetii -- syn. Solanum rantonnetii
Lygeum spartum
Lyonothamnus floribundus
Magnolia denudata
Magnolia grandiflora' (and cultivars)
Magnolia soulangeana
Magnolia stellata
Magnolia stellata 'Royal Star'
Magnolia x Daybreak
Mahonia pinnata
Mahonia repens
Malus x 'Prairifire'
Melaleuca linarifolia
Metasequoia glyptostroboides
Metrosideros collina
Metrosideros excelsa
Metrosideros kermadecensis 'Tahiti'
Michelia doltsopa 'Silver Cloud'

## List 1: Approved

Muhlenbergia capillaris
Muhlenbergia capillaris
Muhlenbergia capillaris Pink Flamingo
Muhlenbergia dubia
Muhlenbergia emersleyi
Muhlenbergia lindheimeri
Muhlenbergia lindheimeri
Muhlenbergia pubescens
Muhlenbergia rigens
Ophiopogon planiscapus
Osmanthus delavayi
Pelargonium peltatum
Pennisetum 'Fairy Tales'
Pennisetum spathiolatum
Penstemon centranthifolius
Penstemon x 'Midnight'
Perovskia atriplicifolia
Philadelphus x virginalis 'Dwarf Snowflake'
Phormium 'Black Adder'
Phormium cookianum 'Cream Delight'
Phormium tenax 'Golden Ray'
Pinus canariensis
Pinus muricata
Pinus thunbergii
Poa arachnifera
Poa cita
Podocarpus gracilior
Podocarpus macrophyllus
Protea cynaroides
Protea eximia x susannae "Sylvia"
Protea neriifolia
Protea neriifolia 'Late Mink'
Protea scolymocephala
Prunus armeniaca
Prunus caroliniana
Prunus lyonii
Quercus virginiana
Rhaphiolepis indica
Rhaphiolepis indica 'Clara'
Rhaphiolepis indica 'Springtime'
Rhaphiolepis 'Majestic Beauty'
Rosa 'French lace
Rosa 'Margaret Merrill'
Rosa multiflora and Rosa canina root stock should be avoided
Rosa x 'Noaschnee'
Rumohra adiantiformis
Salvia chamaedryoides

Salvia officinalis 'Berggarten'
Salvia spathacea
Sambucus glauca
Santolina chamaecyparissus
Santolina rosmarinifolia
Schoenocaulon drummondii
Scilla peruviana
Senecio cylandricus
Senecio hybridus (cruentus)
Senecio vira vira
Sesleria albicans
Sesleria autumnalis
Sesleria 'Golden Brushstrokes'
Sesleria 'Greenlee's hybrid'
Strelitzia reginae
Syzygium paniculatum
Taxus baccata 'Stricta'
Teucrium x lucidrys 'Prostratum'
Thuja occidentalis
Thuja occidentalis 'Emerald'
Thymus herba-barona
Tibouchina urvilleana
Tilia cordata
Trachelospermum asiaticum
Trichostema lanatum
Tritonia disticha
Tritonia hyalina
Tritonia securigera
Urginea maritima
Verbena lilacina 'De La Mina
Vitis californica
Washingtonia filifera
Washingtonia robusta
Watsonia beatricis Rose Flame
Watsonia coccinea
Watsonia gladioloides
Watsonia humilis
Watsonia intermedia
Westringia fruticosa
Westringia fruticosa 'Morning Light'
Westringia fruticosa 'Smokey'
Yucca recurvifolia

## List 2. Conditional Use

Species	Notes
Acacia cognata - syn Acacia subporosa	Do not plant within 300 feet of the NPCZ
Acer ginnala -- syn. Acer tataricum ginnala	Do not plant within 300 feet of the NPCZ
Acer macrophyllum	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.
Acer negundo var. californicum	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.
Acer palmatum	Do not plant within 300 feet of the NPCZ
Aeonium canariense	Do not plant within 300 feet of the NPCZ
Aeonium hawthorii	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Aeonium porine	Do not plant within 300 feet of the NPCZ
Aeonium pseudo-tabulaeformis	Do not plant within 300 feet of the NPCZ
Aeonium undulatum	0
Agapanthus africanus	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Agapanthus orientalis	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Agapanthus Storm Cloud	0
Agastache aurantiaca	Do not plant within 300 feet of the NPCZ
Agave americana	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Agave attenuata	Do not plant within 300 feet of the NPCZ
Agave attenuata 'Blue Flame'	Do not plant within 300 feet of the NPCZ
Agave attenuata 'Variegata'	Do not plant within 300 feet of the NPCZ
Ajuga reptans 'Jungle Beauty'	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).



## List 2. Conditional Use

Alchemilla mollis	Do not plant within 300 feet of the NPCZ	
Allium moly		0
Aloe arborescens	Do not plant within 300 feet of the NPCZ	
Aloe plicatilis	Do not plant within 300 feet of the NPCZ	
Aloe saponaria	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
Aloe striatula		0
Aloe x spinosissima		0
Alstroemeria 'Diana'		0
Alstroemeria 'Hermana Chica'		0
Alstroemeria hookeri		0
Alstroemeria 'Jupiter'		0
Alyogene huegelii 'Santa Cruz'	Do not plant within 300 feet of the NPCZ	
Amaryllis belladonna	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Angophora costata	Do not plant within 300 feet of the NPCZ	
Anigozanthus 'Bush Ranger'	Do not plant within 300 feet of the NPCZ	
Anigozanthus flavidus	Do not plant within 300 feet of the NPCZ	
Anigozanthus hybrids	Do not plant within 300 feet of the NPCZ	
Arbutus Marina		0
Arbutus unedo 'Compacta'	Do not plant within 300 feet of the NPCZ	
Arbutus unedo 'marina'	Do not plant within 300 feet of the NPCZ	
Arecastrum romanzoffianum -- syn. Syagrus	Do not plant within 300 feet of the NPCZ	
Aristolochia californica	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.	
Ballota pseudodictamnus	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
Bambusa oldhamii	Do not plant within 300 feet of the NPCZ	
Banksia ericifolia		0
Brugmansia candida (syn. Datura candida)	Do not plant within 300 feet of the NPCZ	
Brugmansia sanguinea	Do not plant within 300 feet of the NPCZ	
Calothamnus villosus	Do not plant within 300 feet of the NPCZ	
Camellia sasanqua	Plant only in areas where post establishment watering is minimal (semi shade)	
Campanula portenschlagiana	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
Carex pansa	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.	
Ceanothus gloriosus 'Emily Brown' or 'Anchor Bay'	Do not plant within 300 feet of the NPCZ	
Cedrus deodora	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	

Updated March 2019

List 2

## List 2. Conditional Use

<i>Ceratostigma plumbaginoides</i>	Do not plant within 300 feet of the NPCZ
<i>Cercis mexicana</i> -- syn. <i>Cercis canadensis mexicana</i>	Do not plant within 300 feet of the NPCZ
<i>Chamaelirium uncinatum</i>	Do not plant within 300 feet of the NPCZ
<i>Chondropetalum tectorum</i> (Restionaceae)	Do not plant within 300 feet of the NPCZ
<i>Cistus</i> 'Bennet's White'	Do not plant within 300 feet of the NPCZ
<i>Cistus ladanifer</i>	Do not plant within 300 feet of the NPCZ
<i>Cistus salvifolius</i>	Do not plant within 300 feet of the NPCZ
<i>Cistus salvifolius</i> 'Prostratus'	Do not plant within 300 feet of the NPCZ
<i>Cistus skanbergii</i>	Do not plant within 300 feet of the NPCZ
<i>Cistus x hybridus</i>	Do not plant within 300 feet of the NPCZ
<i>Clematis armandii</i>	Do not plant within 300 feet of the NPCZ
<i>Colocasia esculenta</i>	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
<i>Cordyline australis</i>	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
<i>Cordyline australis</i> 'Red Sensation'	Do not plant within 300 feet of the NPCZ
<i>Crassula arborescens</i>	0
<i>Crassula</i> 'Blue Bird'	0
<i>Cupressus macrocarpa</i>	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
<i>Cynoglossum grande</i>	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.
<i>Dichelostemma capitatum</i>	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.
<i>Dietes vegeta</i>	Do not plant within 300 feet of the NPCZ
<i>Dodonaea viscosa</i>	Do not plant within 300 feet of the NPCZ
<i>Dyondia margaretae</i>	Do not plant within 300 feet of the NPCZ
<i>Echium wildpretii</i>	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
<i>Elaeagnus pungens</i> 'Fruitlandii'	Do not plant within 300 feet of the NPCZ
<i>Equisetum scirpoides</i>	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
<i>Eriobotrya japonica</i>	Do not plant within 300 feet of the NPCZ
<i>Escallonia bifida</i>	Do not plant within 300 feet of the NPCZ
<i>Eucalyptus ficifolia</i>	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
<i>Euonymus fortunei</i>	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
<i>Euonymus japonicus</i>	Do not plant within 300 feet of the NPCZ
<i>Euryops pectinatus</i>	Do not plant within 300 feet of the NPCZ
<i>Festuca arundinacea</i> "Warrens Front Runner Blend"	Only to be used in turf and must be mown to prohibit seed set

Updated March 2019

List 2

## List 2. Conditional Use

<i>Festuca cinerea</i>	Do not plant within 300 feet of the NPCZ	
<i>Festuca ovina</i> 'Glauca'	Only to be used in turf and must be mown to prohibit seed set	
<i>Ficus pumila</i>	Do not plant within 300 feet of the NPCZ	
<i>Galium odoratum</i>	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
<i>Geranium x cantabrigiense</i> 'Biocovo'	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
<i>Gladiolus cardinalis</i>		0
<i>Gladiolus</i> Primrose Beauty		0
<i>Grevillea</i> 'Noelii'	Do not plant within 300 feet of the NPCZ	
<i>Grevillea lanigera</i> (& cultivars)	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
<i>Grevillea lavandulacea</i> (& cultivars)	Do not plant within 300 feet of the NPCZ	
<i>Grevillea</i> 'Little Honey' Parentage: <i>Grevillea</i> sp. 'Honey Gem' and <i>Grevillea</i> 'Banksii'	Do not plant within 300 feet of the NPCZ	
<i>Grevillea</i> 'Moonlight' Parentage: Cultivar ( <i>G. banksii</i> x <i>G. whiteana</i> )	Do not plant within 300 feet of the NPCZ	
<i>Grevillea robusta</i>	Do not plant within 300 feet of the NPCZ	
<i>Grevillea rosmarinifolia</i> (& cultivars)	Do not plant within 300 feet of the NPCZ	
<i>Griselinia littoralis</i>	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
<i>Hebe</i> 'Great Orme'	Do not plant within 300 feet of the NPCZ	
<i>Hebe speciosa</i>	Do not plant within 300 feet of the NPCZ	
<i>Hedychium coronarium</i>	Do not plant within 300 feet of the NPCZ	
<i>Helictotrichon sempervirens</i>	Do not plant within 300 feet of the NPCZ	
<i>Helleborus argutifolius</i>	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
<i>Helleborus foetidus</i>	Do not plant within 300 feet of the NPCZ	
<i>Hemerocallis</i> X 'Stella de Oro'	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
<i>Heuchera maxima</i>	Do not plant within 300 feet of the NPCZ	
<i>Heuchera sanguinea</i>	Do not plant within 300 feet of the NPCZ	
<i>Holodiscus discolor</i>	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.	
<i>Ilex cornuta</i>	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
<i>Impatiens oliveri</i> -- syn. <i>Impatiens sodenii</i>	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
<i>Lochroma cyaneum</i> 'Sky King'	Do not plant within 300 feet of the NPCZ	
<i>Kalmia</i> spp.	Do not plant within 300 feet of the NPCZ	
<i>Kniphofia</i> 'Christmas Cheer'		0
<i>Lagerstroemia indica</i>	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	

Updated March 2019

List 2

## List 2. Conditional Use

Lampranthus spectabilis	Do not plant within 300 feet of the NPCZ
Lantana camara	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Lantana sellowiana 'Monma'	Do not plant within 300 feet of the NPCZ
Lathyrus latifolius	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Lavandula stoechas	Do not plant within 300 feet of the NPCZ
Lavandula x heterophylla	Do not plant within 300 feet of the NPCZ
Lepidium strictum	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Leptospermum laevigatum	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Leptospermum laevigatum 'Reevesii'	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Leptospermum scoparium	Do not plant within 300 feet of the NPCZ
Leptospermum scoparium 'Helene Strybing'	Do not plant within 300 feet of the NPCZ
Leptospermum scoparium 'Horizontalis'	Do not plant within 300 feet of the NPCZ
Leptospermum scoparium 'Ruby Glow'	Do not plant within 300 feet of the NPCZ
Leucanthemum vulgare (syn. Chrysanthemum leucanthemum)	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Leucospermum cordifolium	0
Limonium perezii	Do not plant within 300 feet of the NPCZ
Liquidambar styraciflua	Do not plant within 300 feet of the NPCZ
Lophostemon conferta	Do not plant within 300 feet of the NPCZ
Lotus maculatus	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Mahonia aquifolium	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Mahonia aquifolium 'compacta'	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Maytenus boaria	Do not plant within 300 feet of the NPCZ
Melaleuca nesophila	Do not plant within 300 feet of the NPCZ
Melaleuca quinquenervia	Do not plant within 300 feet of the NPCZ
Muscari macrocarpum	0
Myrsine africana	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Myrtus communis	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Nephrolepis cordifolia	Do not plant within 300 feet of the NPCZ
Nolina texana	0
Nymphaea marliaceae	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ.
Olea europaea 'Swan Hill' or 'wilsonii'	Do not plant within 300 feet of the NPCZ. Only use sterile varieties 'swan hill' or 'wilsonii'
Olea europea 'Little Ollie'	Do not plant within 300 feet of the NPCZ.

Updated March 2019

List 2

## List 2. Conditional Use

Osmanthus fragrans	Do not plant within 300 feet of the NPCZ	
Oxalis crassipes 'Rosea'		0
Oxalis spp.	Do not plant within 300 feet of the NPCZ. O. pes-caprae and O corniculata prohibited	
Parthenocissus henryana	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Parthenocissus tricuspidata	Do not plant within 300 feet of the NPCZ	
Pelargonium cordifolium	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pelargonium tomentosum	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).	
Penstemon heterophyllus	Do not plant within 300 feet of the NPCZ	
Penstemon x 'Apple Blossom'	Do not plant within 300 feet of the NPCZ	
Phlomis fruticosa	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
Phoenix canariensis	Do not plant within 300 feet of the NPCZ	
Phyllostachys nigra	Do not plant within 300 feet of the NPCZ	
Pieris japonica (& cultivars)	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pinus eldarica	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pinus pinaster	Do not plant within 300 feet of the NPCZ	
Pinus pinea	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pinus radiata	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pinus torreyana	Do not plant within 300 feet of the NPCZ	
Pistacia chinensis	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pittosporum crassifolium	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
Pittosporum crassifolium 'Compactum'	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pittosporum tenuifolium (& cultivars)	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Pittosporum undulatum	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Platanus racemosa	Do not plant within 300 feet of the NPCZ	
Plumbago auriculata	Do not plant within 300 feet of the NPCZ	
Poa colensoi		0
Poa pratensis	Only to be used in turf and must be mown to prohibit seed set	
Podocarpus macrophyllus maki	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Prunus ilicifolia	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.	
Prunus laurocerasus	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	
Prunus x Yedoensis 'Akebono'	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ	
Punica granatum	Do not plant within 300 feet of the NPCZ	
Pyrus calleryana	Do not plant within 300 feet of the NPCZ	
Raphiolepis umbellata 'Minor'	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ	

Updated March 2019

List 2

## List 2. Conditional Use

Rhododendron spp.	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa banksiae	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa rugosa	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa x 'Champlain'	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa x 'Noalesa'	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa x 'Noare'	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosa x 'Noatraum'	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Rosmarinus officinalis (and cultivars)	Do not plant within 300 feet of the NPCZ
Salvia clevelandii 'Allen Chickering'	Do not plant within 300 feet of the NPCZ
Salvia sonomensis	Do not plant within 300 feet of the NPCZ
Sarcococca hookerana humilis	Do not plant within 300 feet of the NPCZ
Sedum dendroideum	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Sedum rubrotinctum	Do not plant within 300 feet of the NPCZ
Sedum x 'Autumn Joy'	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Senecio elegans	Do not plant within 300 feet of the NPCZ
Sequoia sempervirens	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Sollya heterophylla	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Taxus cuspidata	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk)
Taxus x media 'Hicksii'	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk)
Teucrium x lucidrys	Do not plant within 300 feet of the NPCZ
Thymus praecox -- syn. Thymus serpyllum	Do not plant within 300 feet of the NPCZ
Trachelospermum jasminoides	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Trachycarpus fortunei	Do not plant within 300 feet of the NPCZ
Tradescantia pallida "Purpurea"	Surround by at least 15 feet of lawn or a hard barrier (e.g. sidewalk).
Trillium chloropetalum	Do not plant within 300 feet of the NPCZ
Tristania laurina	Do not plant within 300 feet of the NPCZ
Tropaeolum majus	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Ugni molinae	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ
Ulmus parvifolia	Do not plant within 300 feet of the NPCZ
Vaccinium ovatum	Grown at Presidio Native Plant Nursery. Requests due July 1st 18 months before planting.
Viburnum davidii	Do not plant within 300 feet of the NPCZ
Viburnum plicatum tomentosum 'Mariesii'	Do not plant within 300 feet of the NPCZ
Vinca minor	Limited to historic neighborhoods and do not plant within 50 feet of the NPCZ
Vulpia myuros "Zorro"	Limited to historic neighborhoods and do not plant within 100 feet of the NPCZ



## List 3: Prohibited

Species
Acacia longifolia
Acacia melanoxylon
Acacia retinoides (floribunda)
Acacia verticillata
Acanthus mollis
Acer pseudoplatanoides=pseudoplatanus
Ailanthus altissima
Albizia distachya lophantha
Allium triquetum
Alnus cordata
Ammophila arenaria
Arctostaphylos spp.
Arctotheca calendula
Avena barbata
Avena fatua
Berberis darwinii
Berberis thunbergii
Betula pendula
Bromus diandrus
Buddleia davidii
Camellia japonica (and cultivars)
Carpobrotus chilensis
Carpobrotus edulis
Ceanothus 'Dark Star'
Ceanothus griseus 'Horizontalis'
Centranthus ruber
Cestrum nocturnum
Chamaemelum nobile
Chasmanthe aethiopica
Chasmanthe floribunda
Coleonema alba
Conicosia pugionifomis
Convolvulus arvensis
Coprosma kirkii
Coprosma repens
Cornus capitata
Cortaderia jubata
Cortaderia selloana
Cotoneaster dammeri
Cotoneaster lacteus
Crococsmia crocosmiiflora
Crococsmia masoniorium
Cyathea cooperi
Cynodon dactylon
Cyperus isocladius (syn. C. prolifer)

Species
Cyrtomium fortunei
Cytisus spp.
Dactylis glomerata
Delaria odorata
Dichondra micrantha
Echium candicans (syn. E. fastuosum)
Erigeron karvinskianus
Eucalyptus camaldulensis
Eucalyptus globulus
Eucalyptus rudis
Eupatorium adenophorum (Ageratina adenophora)
Euphorbia rigida
Festuca rubra "Molate"
Ficus microcarpa
Fraxinus angustifolia 'Raywood'
Fuchsia magellanica
Fuchsia paniculata
Geijera parviflora
Genista spp.
Grevillea 'Canberra'
Gunnera tinctoria
Hakea suaveolens
Hedera canariensis
Hedera helix
Helianthemum nummularium
Helichrysum petiolare 'Limelight'
Hypericum canariense
Ilex aquifolium
Iris foetidissima
Iris pseudoacorus
Iris virginica
Jasminum polyanthum
Lasthenia glabrata
Leonotis leonorus
Leptospermum scoparium 'Nanum Ruru'
Libertia peregrinans
Ligustrum lucidum
Ligustrum ovalifolium
Lilium pardalinum
Lobelia laxiflora
Lobularia maritima
Lolium multiflorum
Lonicera japonica
Melaleuca styphelioides
Mentha pulegium



## List 3: Prohibited

Mentha spicata
Mesembryanthemum crystallinum
Michelia x Foggii 'Allspice'
Muehlenbecki complexa
Myoporum laetum
Myoporum pacificum
Myoporum parvifolium
Myoporum parvifolium 'Prostratum'
Myoporum parvifolium 'Putah Creek'
Myosotis latifolia
Nandina domestica (and cultivars)
Nassella tenuissima
Nepeta faassenii
Nerium oleander
Osmanthus heterophyllus (and cultivars)
Osteospermum fruticosum
Oxalis pes-caprae
Pellaea andromedifolia
Pennisetum clandestinum setaceum
Pennisetum setaceum
Picea glauca "Conica"
Pinus contorta
Pittosporum eugenioides
Pittosporum tobira
Plumbago auriculata 'Monite'
Poa annua
Prunus lusitanica
Pseudotsuga menziesii
Punica granatum 'Tanyosho'
Pyracantha spp.
Quercus suber
Rubus pentalobus
Salix babylonica
Sarcococca ruscifolia
Scabiosa caucasica
Schinus molle
Schinus terebinthifolius
Sedum spathulifolium 'atropurpureum
Senecio mandraliscae
Solanum jasminoides
Spartium junceum
Spiraea japonica
Tulbaghia violacea
Ulex europaea
Viburnum opulus 'Sterile'
Viburnum tinus 'Compactum'
Viburnum x bodnantense 'Pink Dawn'

Vinca major
Zantedeschia aethiopica