

NEWPORT BANNING RANCH
PLANNED COMMUNITY DEVELOPMENT PLAN

DESIGN GUIDELINES
Appendix A to the Planned Community Development Plan

APPLICANT

Submitted to:
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DESIGN GUIDELINES

Appendix A to the Planned Community Development Plan

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Attachment 1 – Landscape Plant Palette to Design Guidelines for Newport Banning Ranch

A. DESIGN GUIDELINES

1. Introduction

The purpose of the Design Guidelines is to establish general design and development criteria to guide the design within the Newport Banning Ranch community. These guidelines will be used by the City of Newport Beach and the developers as part of their planning, design, and evaluation process allowing reasonable flexibility in design.

These guidelines were prepared to establish a strong image and character for Newport Banning Ranch that reflects the rich heritage of the Site, the relationship with neighbors and protection of resources. In particular, they are intended to:

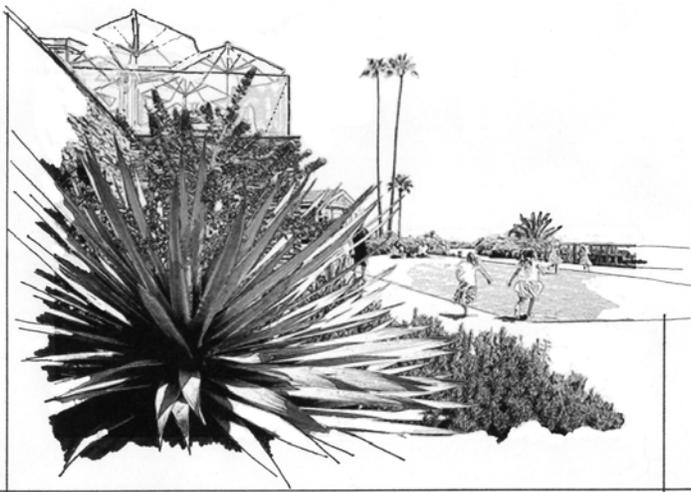
- Assist in implementing the project by establishing project intent and ensuring compatibility among different residential densities and land uses;*
- Create a framework to implement individual product design while maintaining community identity;*

- Delineate sustainable criteria for preserving and enhancing the historic and natural site features, plant materials, and habitat areas, and for integrating new improvements with public use of the open space; and*
- Provide a consistent approach to enhancing surrounding neighborhoods by quality site planning, building design, landscape design, materials and color, lighting, signage, and other design elements that will endure for the life of the community.*
- Guide future improvements to the original construction and provide direction to residents and businesses in this community.*

2. Structure of the Guidelines

These guidelines are provided for the benefit of the builders, their designers, residents, businesses and the City of Newport Beach in the design and review of future construction-level development proposals. They support and complement the Planned Community Regulations, and should be used as qualitative and aesthetic criteria that give life and character to quantitative zoning regulations and standards.

Examples of desired design are shown in photographs and sketches on the following pages. These illustrations are intended to be conceptual and serve only as a general framework of design ideas which are supportive of the community design theme. They are not meant to depict final designs that should be copied, and should not be used to limit the range of expression among individual builders and their professional design teams, nor to discourage unique and innovative design solutions which are consistent with the eclectic intent of Newport Banning Ranch.



This document is presented in two parts:

Section 3: Vision

The Design Guidelines begin with the identification of the overall character and intent for the greater Newport Banning Ranch community. The Vision includes Building Principles for Newport Banning Ranch. A key principle identified in the planning of Newport Banning Ranch is the role of sustainability.

Sections 4 and 6: The Overall Design Guidelines

The overall guidelines set forth design principles and criteria organized around frameworks for:

Site Planning Guidelines (Section 4):

The guidelines provide an overview of the Development Framework and Design Criteria for the entire Newport Banning Community, including development standards, grading, general building design, circulation, street design, walkability, and parking.

Open Space and Landscape Design (Section 5)

The Open Space and Landscape Design Guidelines provide design criteria related to parks, open space, and trails, as well as landscape design.

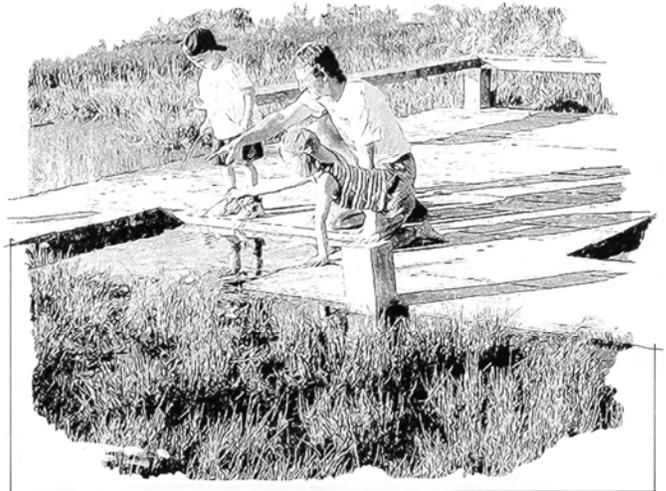
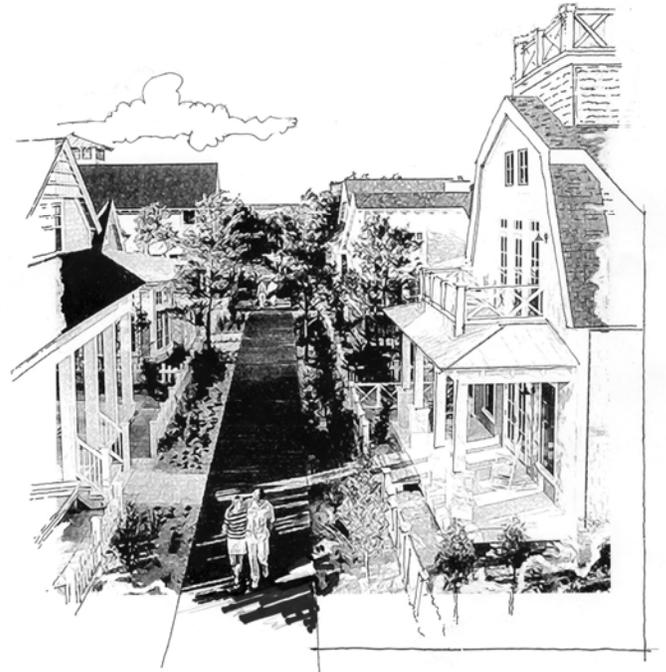
Architectural Design Guidelines (Section 6)

This section includes criteria for building expression, building heights, setbacks, ground floor treatment, building entries, and services access.

3. Vision

Newport Banning Ranch, with its prime coastal location, is envisioned as a unique, view-oriented, resource rich, sustainably designed beach resort community. Public and private areas are laced together with ornamental and indigenous landscape, public trails and walkways, viewpoints, and views of the ocean throughout the site. As in the rest of the community, there is an intent to provide a village scale by attention to detail and a general pedestrian orientation.

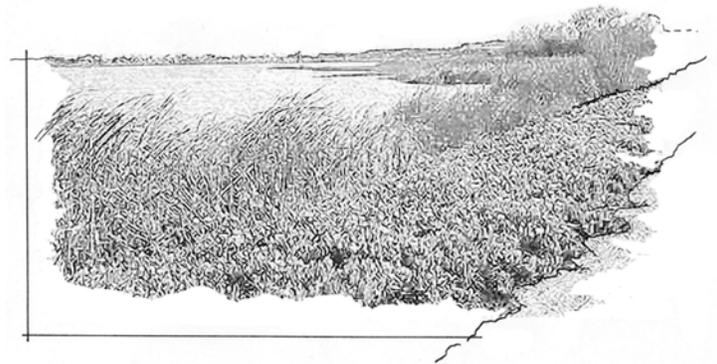
Today, the physical form of Orange County and its beach communities is rapidly changing in response to the growing multi-cultural and multi-generational demographic. Newport Banning Ranch has the opportunity to become a vibrant sustainable contrast to the traditional Orange County suburban form beach community that precedes it. For this reason, bolder, more dramatic forms are possible. Newport Banning Ranch shall provide an exclamation point in place-making and provide a regional impact as a place of unique character and destination.



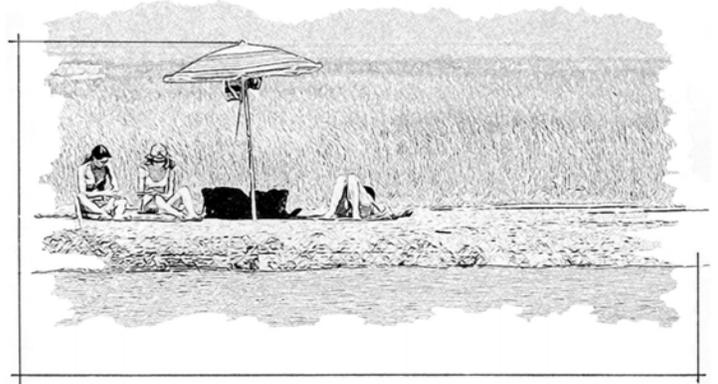
3.1 Guiding Principles

The following are key principles that have helped to shape the plan:

- **Site Responsive** – The mesa is a unique landform, a visible entry into the City, and a staging area to many of the regions natural resource areas. The plan should respect all these and participate in enriching the local and regional resources.
- **Economically, Socially, and Environmentally Sustainable** – Establish an attainable sustainability program for Newport Banning Ranch. While concepts should be evolutionary, their application must be comprehensive and whole-system in nature.
- **Link to Regional / Adjacent Activity Centers and Open Space Corridors** – Identify view corridors that allow the general public to be continually aware of the preservation of the bluff, the site’s resources, coastal views, and open space. Provide links between Newport Banning Ranch and the following:
 - Beaches;
 - Natural Resource Areas;
 - Santa Ana River System of Recreation; and
 - West Costa Mesa Neighborhoods.



- **Create Elegant Entry** – Create a clear sense of entry and arrival. Align the key access streets to provide direct arrival either into the community or along a well-defined primary edge.
- **Pursue Classic Beach Community Architecture and Expressions** – Extend the tradition of fine Newport Beach neighborhoods with high design principles.



3.2 Sustainability Guiding Principles

BE ECONOMICALLY, SOCIALLY, AND ENVIRONMENTALLY SUSTAINABLE

3.2.1 Opportunities

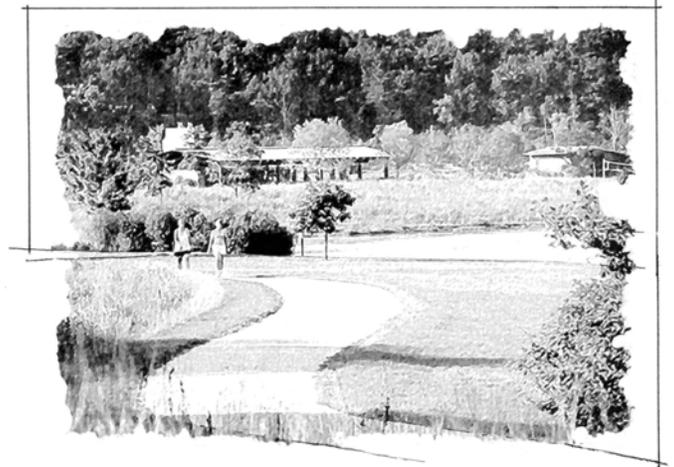
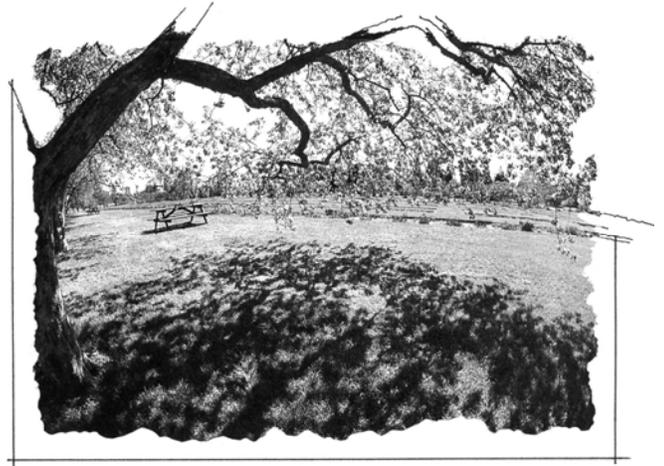
Newport Banning Ranch provides an opportunity to explore, showcase and apply forward thinking, sustainable and progressive planning and landscape techniques. Careful balancing of economic, social and environmental goals must be sought for their success in helping to establish a large scale sustainability program for Newport Banning Ranch. While concepts should be evolutionary, their application must be comprehensive and whole-system in nature. While certain protocols may not be practical for a short-term application, application in an evolving community must be considered for their long-term benefits to the sustainability goal. What is certain is that Newport Banning Ranch offers the prospect to make possible the goal of finding the most successful application of sustainable techniques at a broad scale.



3.2.2 Foster Economic Sustainability

For the goals and aspirations for Newport Banning Ranch to be achieved, it must be economically feasible both to build initially, and then to operate and maintain over time. This means that most privately funded elements must be market driven to fund construction and avoid long-term subsidy that could lead to undesirable outcomes in the future.

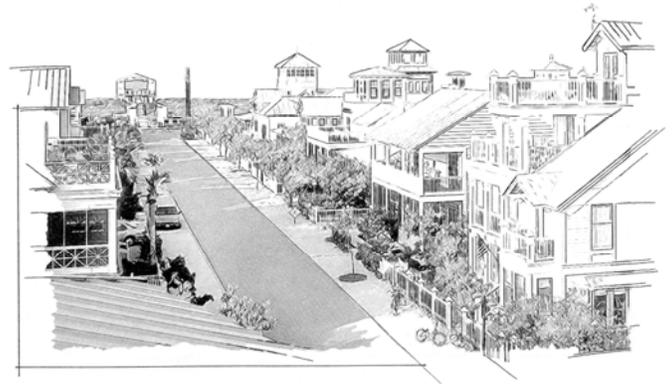
- *Parks and trails should serve multiple purposes;*
- *Public areas should readily available to the normal public services provided;*
- *Land uses adjacent to public recreation and natural resources should contribute to the long-term maintenance; and*
- *Public funding of certain backbone infrastructure will be required.*
- *Future improvements added to the community and/or homesites should be included in the sustainable principles.*



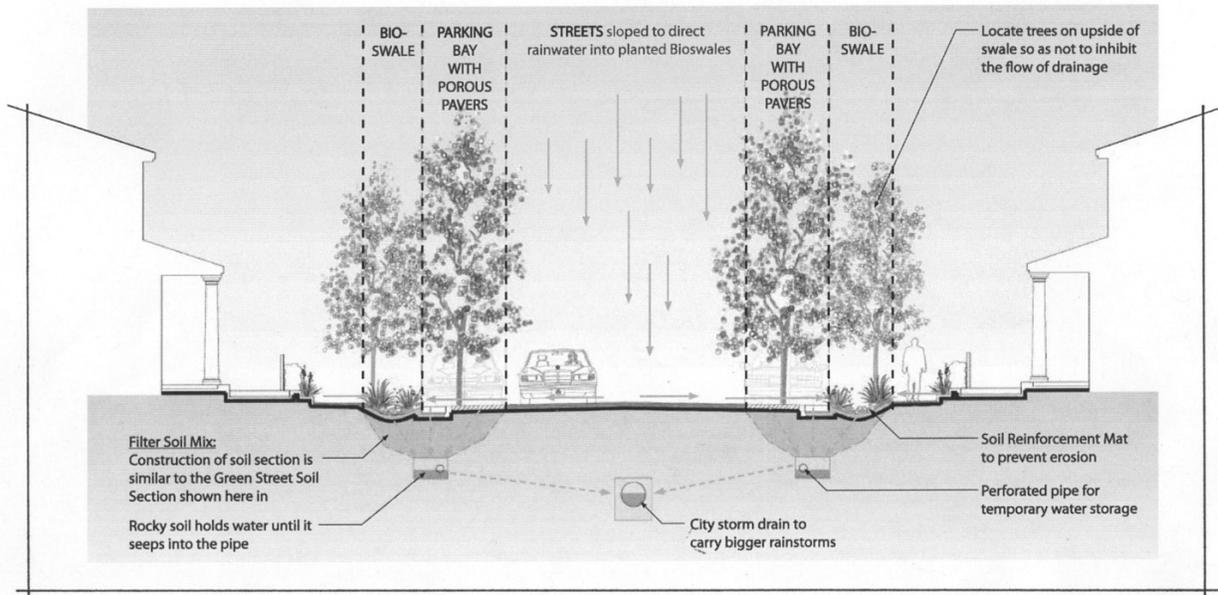
3.2.3 Promote Environmental Sustainability

1. Green Streets

Green Streets design options endorse a change to more fully consider the impact streets have on water quality and infiltration, local stream corridor health and habitat quality, enhanced tree canopy coverage, and increased energy conservation. Solutions can include provisions for natural stormwater infiltration, drainage, and water and energy conservation, which when properly implemented will be optimal for providing multiple benefits to the environment. Furthermore, the Green Streets initiative emphasizes implementation of sustainable measures which are economically feasible and sustainable for the long-term.



Design Options for Green Streets



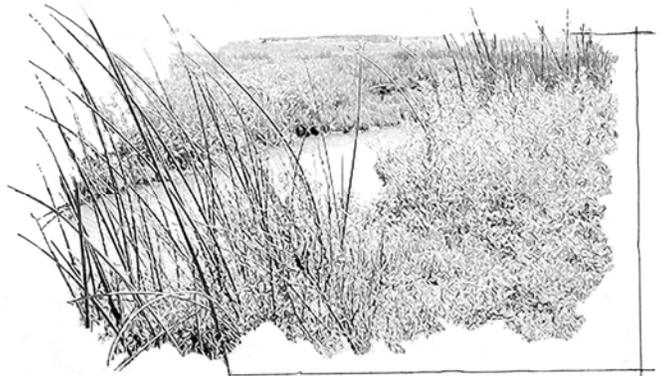
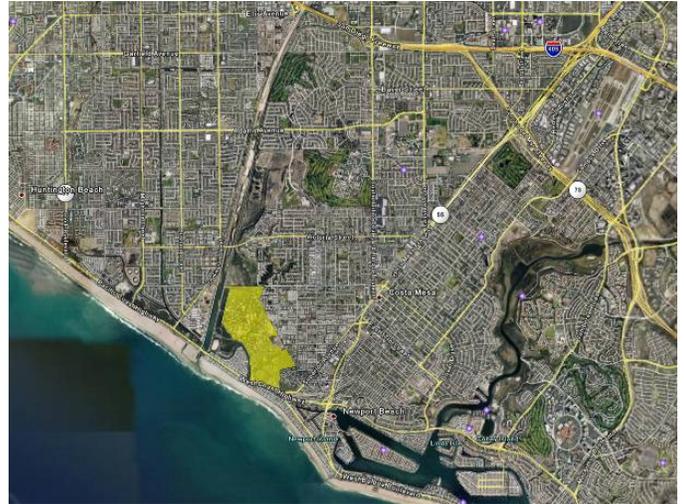
2. Six Initiatives towards Environmental Sustainability

In addition to those physical components already identified in the Green Streets design standards and in the master planning efforts, six key initiatives are being developed that will allow Newport Banning Ranch to serve as a model for high performance land development and green building practices.

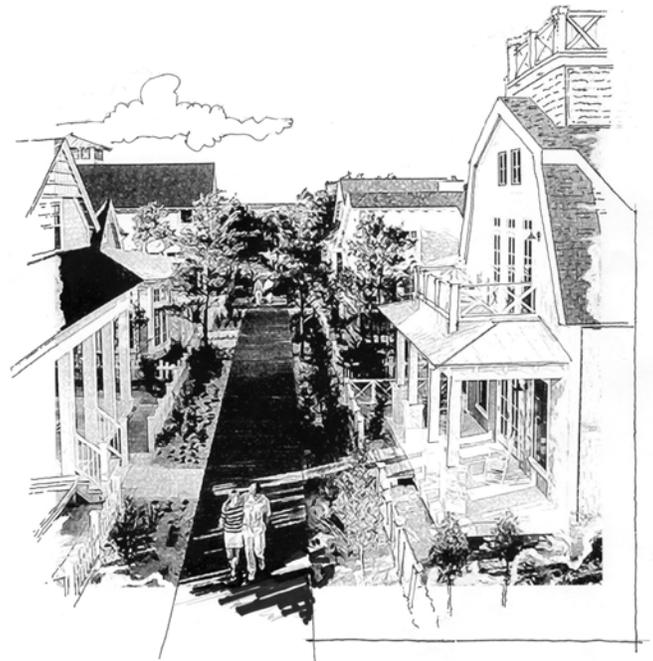
The following pages identify a specific list of communitywide criteria that fall under one or more of these six initiatives. In order to maintain balance with economic and social sustainability goals, more detailed sustainability components are being assessed for cost-benefit and long-term operational viability. It should also be restated that the program is evolutionary in that it will change and advance over time as knowledge and technologies mature.

The following six initiatives highlight the major categories of commitment towards environmental sustainability at Newport Banning Ranch:

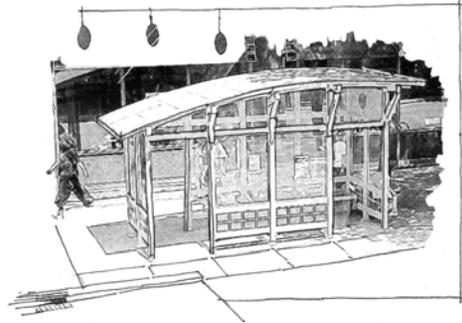
- a. **Work with utility companies to develop a comprehensive Energy Master Plan for Newport Banning Ranch** – Pending ongoing coordination with major utility companies and the Newport Beach Public Works Department, an Energy Master Plan will be prepared to attain the most efficient service possible.
- b. **Develop a Green Building Program that will provide appropriate site-level sustainability requirements for the Newport Banning Ranch community** – Green design principles will be continued in the CC&R's with the land.



- c. **Develop a comprehensive Street Lighting Program that will address both energy efficiency and light pollution at Newport Banning Ranch.** Pending ongoing coordination with major utility companies and the Newport Beach Public Works Department, energy efficient and “dark sky” program will be designed.
- d. **Develop a Sustainable Landscape Approach at Newport Banning Ranch, encouraging its guest developers and homeowners to:** incorporate smart irrigation technology and utilize a california-friendly plant palette.
- e. **Incorporate elements of the Green Streets / Sustainable Travelways Initiatives throughout the Newport Banning Ranch community.** Highlights of this approach will incorporate green street design and an interconnected system of trails and paths that will connect the Newport Banning Ranch community to the greater Newport Beach Community.
- f. **Encourage development within the Newport Banning Ranch community to incorporate the following communitywide sustainable principles:**
- 1) *Integrate sustainability into the land use plan and CC&R’s to promote “community” and reduce transportation impacts:*
 - o *Create complete and connected mixed-use districts fostering compact, walkable neighborhoods (with reduced automobile reliance);*

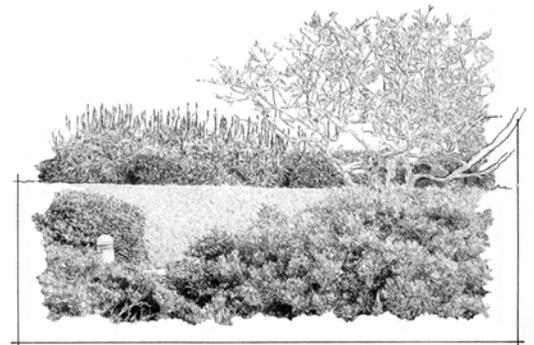


- o Build compact residential areas with housing for a range of household type, family size and incomes;
- o Design all higher density residential and resort uses within appropriate access to service areas;
- o Locate "public realm" open spaces and parks within one-half mile of all residential uses;
- o Incorporate shaded/sheltered waiting and seating areas at transit stops; and
- o Incorporate wayfinding information (e.g., kiosks, bulletin boards and signage) for local circulation.



2) Protect and reuse existing resources:

- o Preserve substantial acres of open space, and devote a portion to of the open space to a Bluff-top Park Trail; and
- o Minimize construction waste associated with homes built with the community.



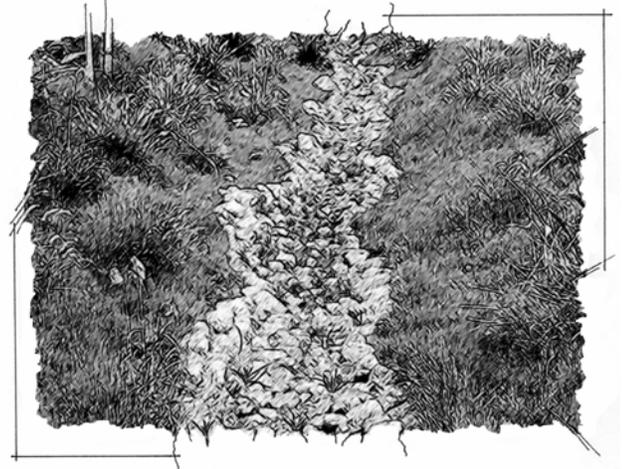
3) Treat water as a precious resource:

- o Encourage installation of "smart" irrigation controllers and a California Friendly Landscape palette within public and quasi-public open space areas; and
- o Install bioswales along specified streets and within select open space corridors as natural drainage components to reduce runoff, protect water quality, and promote natural infiltration.



4) Protect open space and habitat:

- o Design site plan to promote conservation, protect and provide habitat, and use resources sustainably.
- o Create an interconnected system linking regional open space system elements;
- o Incorporate habitat needs along edges; and
- o Incorporate native plants into the landscaping palette.



5) Minimize heat island effect and take advantage of natural cooling:

- o Encourage use light-colored surfaces on select crosswalks, parking bays and multi-use travel lanes/trails; and
- o Reduce travelway pavement widths on local-serving streets to minimize amount of pavement, while enhancing opportunity for tree canopies along streets.



6) Protect night skies:

- o Use light fixtures that minimize light trespass and support the “dark sky” project concept; and
- o Reduce number of fixtures while maintaining safe standards.



7) *Develop a comprehensive energy strategy:*

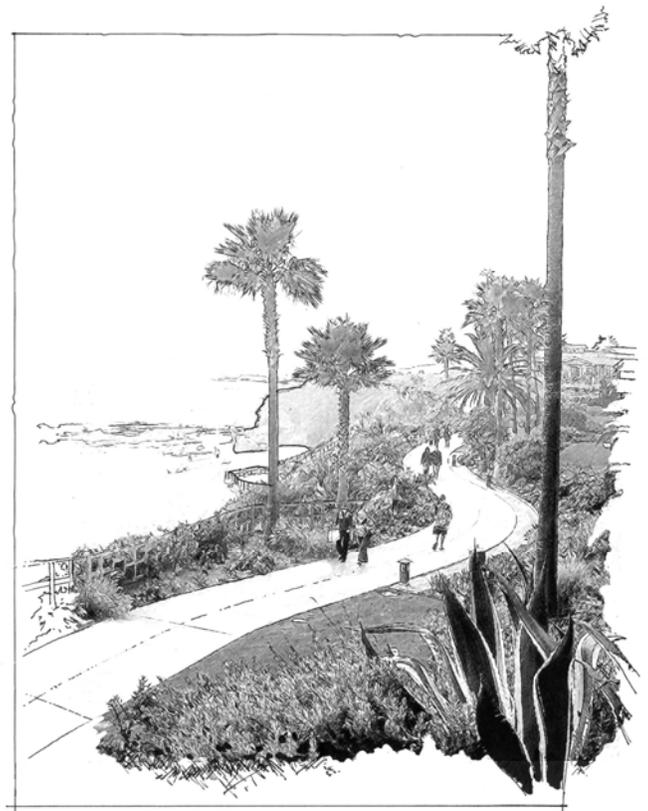
- o Encourage to conform to and satisfy Green Building standards as currently adopted;*
- o Work with local utilities to develop an Energy Master Plan for the community;*
- o Reduced street lighting illumination at select locations, without compromising safety; and*
- o Use high efficiency site lighting fixtures where appropriate.*

3.3 Overview of The Plan

In its design, Newport Banning Ranch is envisioned in the traditions of Newport Beach as a cluster of distinct villages and colonies amid a casually elegant beach resort atmosphere. The colonies and villages are linked by intimate pedestrian pathways and a clear sequence of circulation patterns designed to specifically calm traffic and open vistas to the beautiful marine environments surrounding the community.

Every element of the built environment is scaled to feel like a traditional beach town. Perimeter bluff walks allow seemingly endless views in all directions, with intermittent interpretive stations that educate the resident and visitor of the important natural systems nearby. The landscape is an eclectic mix of native and sympathetic coastal California materials that frame and protect the sensitive habitat of the region. A complex hierarchy of trails and footpaths safely link regional and local destinations to the wonders of the Upland and Lowland resources. Special attractions and focal points are built into the public parks and bluff-top landscape that make this place both welcoming and memorable to visitors from far and near.

Newport Banning Ranch will embody a community that is green and sustainable beyond what is typically required by government regulations and guidelines. Environmental conservation and preservation and the protection and enhancement of natural ecosystems is a focus of the site that will create meaningful and memorable opportunities for visitors and residents alike. Unimpeded views of the Pacific Ocean, the adjacent Santa Ana River, and the



Lowland and Upland will reinforce the appreciation of the surrounding natural landscape.

Architecture and landscape should be sensitive to the natural character and scenic attributes of Newport Beach's coast and enhance them by careful and sympathetic building design. Building mass, placement and setback relationships should be functionally and aesthetically compatible with the surroundings. As in many areas of Newport Beach which are especially attractive and desirable because of their mix of a wide variety of architectural styles in both traditional and nontraditional expressions, it is the intent to extend Newport Beach's uniqueness into the resort village.



4. Site Planning Guidelines

4.1 General

1. *Grading shall implement the best practices of watershed management, including: cleansing basins, bio swales, bluff protection, natural drainage courses, and improvements to regional systems.*
2. *To the extent possible areas adjacent to existing land uses should be lowered to assist in view enhancements.*
3. *Bluff and canyon edges shall be designed to back drain away from resource areas*
4. *The geologic safety of proposed buildings should be protected by a conservative bluff edge setback.*
5. *Any improvements made after the initial construction of any project elements shall be consistent with the stated guidelines in this chapter.*



4.2 Coastal Inn and Resort Village

4.2.1 Landforms and Grades

1. The coastal inn should be sited along the contours of the site and terraced with the sloped land.
2. Contour grading will be used to sensitively build the access road up from Pacific Coast Highway.
3. The bluff edge should have a public trail and greenway that is connected seamlessly to the resort and coastal inn.



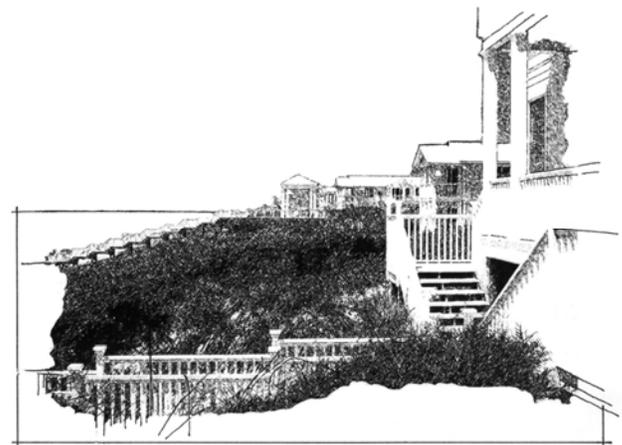
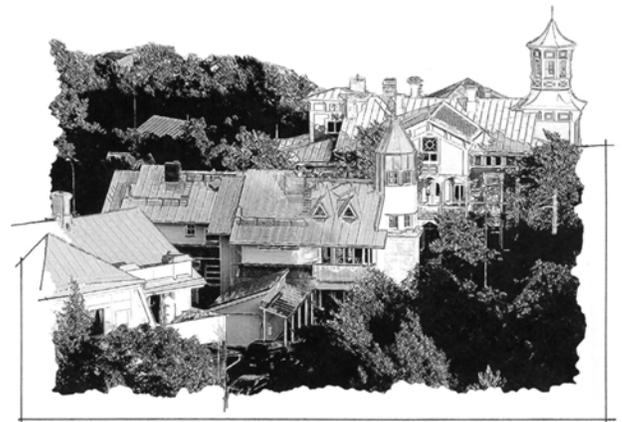
4.2.2 Circulation, Street Design, and Parking

1. Both surface and underground parking facilities should be designed and aesthetically treated to contribute to the garden design theme of the project.
2. The impact of entrances and exits to the underground parking structure should be reduced by minimizing their size, integrating the opening with the overall architecture, and using amenities such as decorative gates, landscaping, and special paving.
3. Parking lots and structures should use warm, soft lighting for general illumination. Brighter, whiter lighting should be used only to identify entrances and accentuate pedestrian circulation.



4.2.3 Building Orientation and Setbacks

1. Buildings and landscape should be sensitive to the natural character and scenic attributes of the coast and enhance them by careful and sympathetic building design. Building mass, placement, and setback relationships should be functionally and aesthetically compatible with the surroundings.
2. Siting and massing of the buildings should imply a horizontal form. This may be achieved with shallow-pitched roofs, overhanging eaves, and trellis extensions.
3. Long continuous rows of buildings should be avoided. The Coastal Inn structure should be broken by open spaces, varied roof treatments, or staggering of individual units. Buildings that maximize permitted heights should contain elements with heights less than the maximum and incorporate more than the minimum setbacks.
4. Public spaces (lobby, restaurants, etc.) within the coastal inn should be designed to have ocean views, wherever possible.
5. The view impact of the coastal inn from off-site viewpoints, including ocean-going vessels, is to be considered in design and siting.
6. Buildings should be sited and designed to complement views of the coast and bluffs from the beach and off-shore, not to overwhelm or detract from it.



7. *Planting of trees or shrubs whose mature height exceeds 15 feet (with the exception of the tall variety palms trees, which can be used to frame the view) shall be avoided in those locations where views from surrounding properties will be blocked by such an installation.*
8. *Special sensitivity shall be given to the issue of privacy intrusion. This issue can be addressed by offsetting window orientation, avoiding the placement of decks and balconies in locations of privacy conflicts, and with appropriate landscape screening techniques.*
9. *Building pads should be graded at varying elevations to present long and short views with an old world hilltop village appearance.*



4.2.4 Entries

1. *A unique entry statement incorporating the resort village palette of materials should be established to distinguish the coastal inn entry within the resort village from the residential villages.*
2. *The size, design, and location of hotel entry signs should primarily relate to pedestrians and slow-moving nearby traffic. Ground signs should be oriented for pedestrian visibility and shall not exceed six feet in height.*
3. *Accent plantings should be located to make the entry move recognizable. All plant material located within right-of-way areas shall be selected and placed with vehicular sight-lines in mind.*



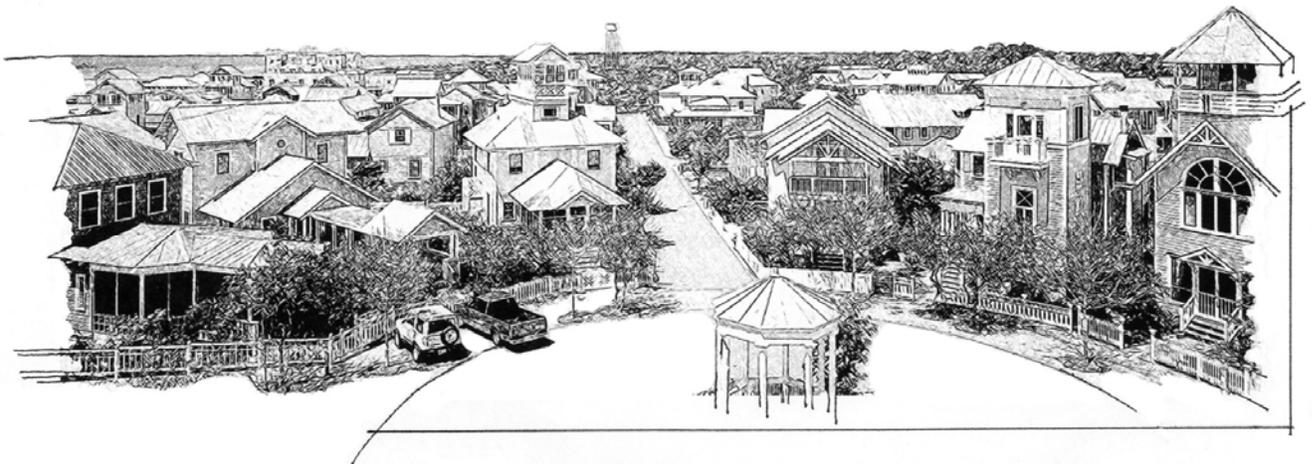
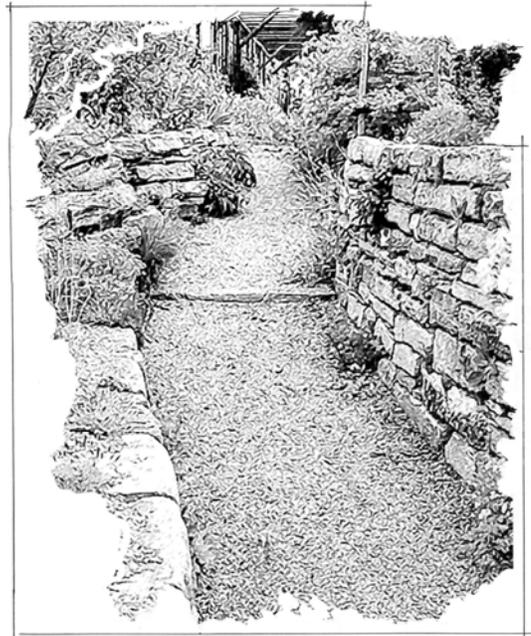
4.2.5 Pedestrian Access / Walkability

1. Provide a safe and aesthetic public access to the trails, Bluff-top Park, and pedestrian bridge over Coast Highway to access the beach and water, which is inviting to all. Encourage vistas along the way and protection of adjacent private areas.
2. Provide clearly visible identification and directional signage at Coast Highway and along the walkway.
3. Emphasize the pedestrian bridge beach access at interior top project and at Coast Highway with public art, and/or decorative walls and landscaping.
4. Incorporate pedestrian amenities and street furniture such as benches and pathway lighting along the access walkway.
5. Any ramping required should be made to look natural or organic by use of fluid forms and non-vertical walls.
6. Buildings should be designed with an integrated pedestrian circulation system.



4.3 Residential

1. *The residential grading should consistently emulate the natural landform of cascading down to the bluff edge.*
2. *The bluff edge should incorporate a public trail along most of its length and provide seamless connections to the internal walks and pathways.*
3. *Pedestrian short cuts shall be included throughout the residential area.*
4. *Streets should be designed to calm traffic.*
5. *The perimeter bluff road should present numerous and inviting connections to the linear bluff park.*
6. *Homes will clustered into efficient and minimal pads in order to maximize common open space.*



4.4 Neighborhood Commercial and Mixed-Use

4.4.1 Circulation, Street Design, and Parking

1. *Parking and loading areas shall be located on the least visible, non-street side of the building and heavily screened from surrounding view in every instance.*
2. *Parking should be oriented to permit pedestrian flow into commercial areas and businesses without having to cross numerous traffic aisles.*
3. *Bumpers or other tire stops shall be provided for all parking spaces abutting a sidewalk, planting area, street, or alley.*
4. *Loading docks, staging areas, and transformers should be screened from public streets and adjacent residential areas.*
5. *Customer loading and unloading zones shall be provided.*
6. *Parking areas should be designed to enhance pedestrian flow with minimum conflicts, where feasible.*
7. *Landscaped berms or “headlight walls” should be used to screen parking areas from major community view corridors, where feasible.*
8. *Opportunities for shared parking shall be encouraged.*



9. *On-street parking shall be encouraged.*
10. *Surface parking lots shall be connected to streets and sidewalks by landscaped sidewalks.*

4.4.2 Building Orientation and Setbacks

1. *Land uses that rely on deliveries or shipping shall have site plans and building orientations that reduce vehicle conflict between loading areas and parking lots, loading areas and egress, and loading areas and pedestrian paths.*
2. *Non-enclosed areas for the storage and sale of seasonal inventory shall be permanently defined and screened with walls and/or fences. Materials, colors, and design of screening walls and/or fences and the cover shall conform to those used as predominant materials and colors on the building.*
3. *Service areas should be effectively screened from community collector streets.*
4. *Retail and hospitality services will be presented close to main roads for optimum pedestrian and vehicular access.*
5. *The retail and hospitality services are to be conveniently dispersed across the site in the Coastal Inn, Urban Villages, and Eco Center Pavilion.*
6. *Various building uses shall have outdoor orientation and engagement of the landscape.*

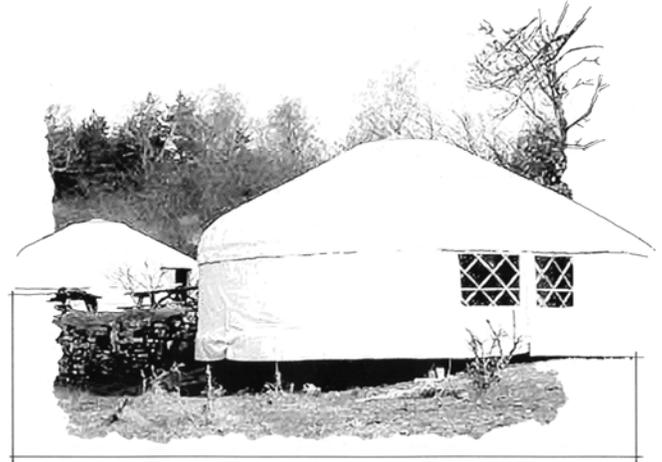


4.4.3 Pedestrian Access / Walkability

1. *Pedestrian access between adjacent uses should be incorporated into the site design, where feasible.*
2. *Pedestrian short cuts through on-site buildings should be encouraged.*

4.5 *Eco Lodge and Nature Preserve*

1. *The main pavilion shall be sited to invite guests and the public to its educational displays.*
2. *The guest quarters should be dispersed down the hill to maintain the pavilion's views.*
3. *All parking areas will be located off-site in less sensitive areas.*
4. *There is no vehicle use on site other than a minimized driveway for handicap access, maintenance, and service.*
5. *Grading will be minimal for safety and watershed management only.*
6. *Guest quarters will be screened with heavy plantings of native materials.*
7. *The economic feasibility and operating concept for the Eco Lodge should be confirmed by the Landowner/Master Developer in cooperation with the City and may be affected by proposed MPAH Amendment within the Project Area.*



5. Open Space and Landscape Guidelines

5.1 General

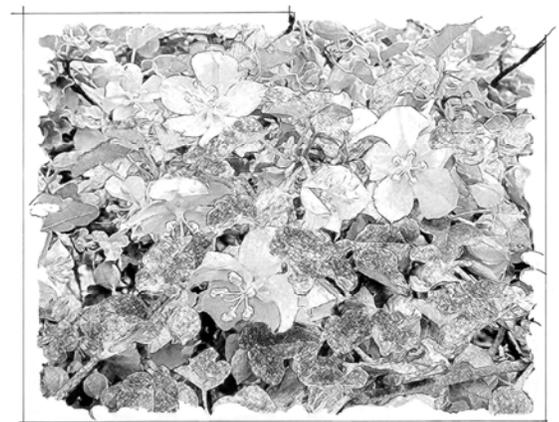
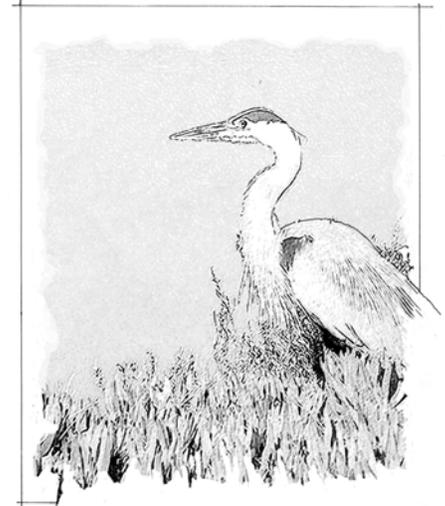
Newport Banning Ranch will be inspired by the rich resources of the surrounding natural open space landscape of the bluff and the arroyos. The site will be designed to embrace the nature surrounding it and the edges will blend and create a visual “natural landscape” framework for the community.

The “simple beach community” and “resort village” theme will be the unifying elements to Newport Banning Ranch and will be exhibited throughout the development. Landscaping will be used to maintain and frame views, screen or soften buildings, and walls. Sustainable site principles will be planned as integral components of the landscape fabric, where appropriate.

Monumentation, special textured paving, flowering accent shrubs, and specimen trees will be used to generate interest at entry points along Coast Highway and to set the theme and character of the resort village. Textural accent paving may also be used to key pedestrian crossings within the community.

The Landscape Plant Palette, Attachment 1 to this document, will serve as general guidelines for community-wide and sub-area landscape design.

Any improvements, made after the initial construction of any project elements, shall be consistent with the stated guidelines in this chapter.



5.2 Open Space and Parks

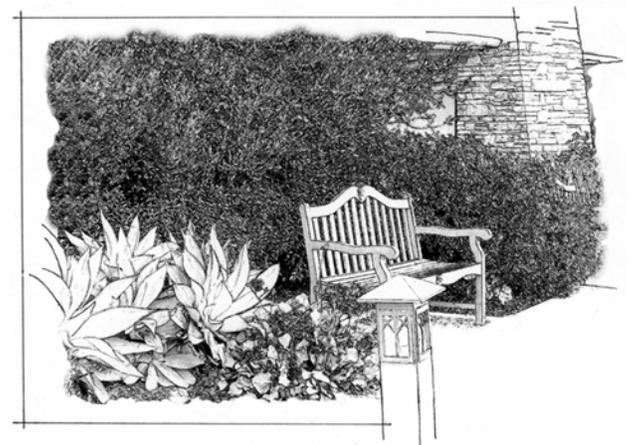
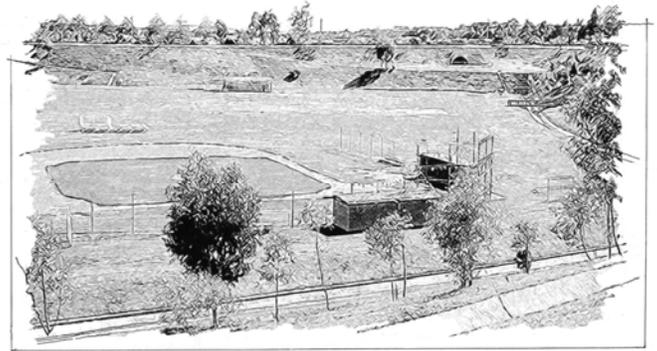
Newport Banning Ranch open space shall include a network of smaller place-based open spaces, a Bluff Park and a public community park. All open space and parks combined create clear identities and special places that will be located within walking distance of all residential villages. Major parks and open space can include:

5.2.1 Public Community Park

The acreage of this public park should allow for about 8 acres of sports field activities and 3 acres of pedestrian and family-oriented activity areas which can include hard courts, tot lots, open play, and picnic areas, etc.

5.2.2 Bluff-top Park

The Bluff-top Park should include activities such as a Nature/Discovery Tot Lot Area; multiple passive seating areas for view maximization; and multiple picnic areas and seating.



5.2.3 Regional Open Space

The Newport Banning Ranch community should preserve and protect valuable open space assets and their boundaries, including riparian and habitat corridors.

1. *A linked system of bike and pedestrian trails will provide pedestrian access to or along the valuable important open spaces.*
2. *Among the regional open space assets are:*
 - a. *Santa Ana River Trails;*
 - b. *City of Costa Mesa's parks to the north;*
 - c. *Newport Banning Ranch's Lowland and Upland natural areas.*



5.3 Landscape Design

5.3.1 Coast Highway Corridor

Coast Highway is a State and County designated Scenic Highway requiring special aesthetic considerations including landscaped setbacks and attention to views. The design concept for the scenic setback area along Coast Highway is to create a unified continuous landscape theme consisting of an eclectic and informal use of plant materials interspersed with meandering stone clad terraced wall to enhance both the driving and pedestrian experience. Natural maintained grade along Coast Highway and visual planting buffer or “veil” is to be created between the scenic highway and any project architecture.

Preservation of some existing plant material augmented with additional planting of various trees and shrubs consistent with the enclosed Plant Palette Matrix is proposed in order to provide a strong contextual landscape treatment.

- 1. Retain existing trees where desirable. Plant new trees from the Master Plant Material Matrix to screen or soften views of new development.*
- 2. New entry walls should reflect the natural stone theme. Masonry or rock surfaces are preferred materials. Walls should be softened with landscaping at their base and corners. Climbing and cascading vines and shrub material are important and appropriate.*



3. *Incorporate a variety of unique design elements, including decorative pavement and street furniture, where applicable.*
4. *Project entry signage and monumentation within the scenic setback zone should be compatible with the aesthetic goals for the scenic highway.*
5. *Utility boxes and meters should be screened from public view by landforms, walls, and/or landscaping. Where screening is not possible, utility boxes and meters should be painted an earthtone color consistent with surrounding masonry, hardscape, or landscape materials.*

5.3.2 Community Entry

The resort village entry is intended to provide an attractive and safe access for the entire community and is to be consistent with the objectives and guidelines for the Coast Highway scenic setback area. The Master Plant Materials Matrix in this document lists appropriate landscape materials for this zone.

- 1. The entry design should introduce the community low terraced wall in a timeless theme with appropriate specimen and flowering plantings rising up from the foundation of the walls and cascading over the top of the wall as if the wall were set into the landscape.*
- 2. The entry should reflect the upscale design theme for the community while remaining compatible with the Coast Highway scenic setback landscape.*
- 3. The entry should incorporate low or horizontal walls, with the community name displayed on the walls, columns, pilasters, or on "rock outcroppings."*
- 4. Entry and entry sign lighting should be subdued accent lighting and designed to see the light and not see the source.*
- 5. The scale, form, and materials of the entry signing shall be in keeping with the natural beach character of the community punched with accents of color and succulent textures as is commonly seen along the coast near resort communities.*



6. Accent plantings should be specified to make the entries more recognizable. All plant materials located within right-of-way areas shall be selected and placed with vehicular sight-lines in mind.
7. Special paving such as brick, stone, or tile should be used to identify the project entry and provide a visual link with the streetscape beyond.

5.3.3 Streetscapes and Green Streets

The paving materials and landscape should continue the theme set at the common entry emphasizing quality and the upscale beach homes setting.

The interior collector roads will incorporate “green street” design elements such as alternative pavement parallel parking bays, ornamental and native grass-line bioswales, tree canopies, and sidewalks.

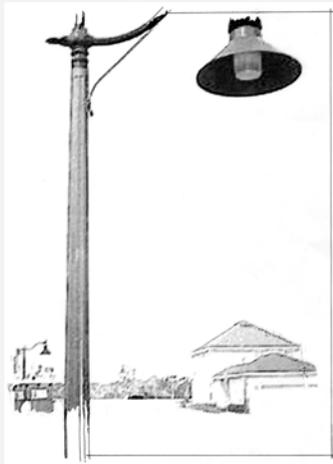
1. The common streetscape area serves as a transition between the natural landscape and the development. The common area landscape is intended to blend into the natural landscape and become the foundation for the individual home site village landscape to tie into.
2. The landscape aesthetic theme of the project should be emphasized with enhanced paving materials, the emulation of bluff-like terrain on manufactured slopes or retaining walls adjacent to the street and cascading landscaping treatments.



3. Residential access streets should not only include the planted bioswales but should also include planting strips and landscape lots adjacent to buildings and incorporate views into landscaped areas between buildings, where possible, to establish an attractive streetscape and avoid a sterile appearance.
4. Tree canopies that provide shade in areas frequented by pedestrian.
5. The use of plants which have low water needs to reduce water use on-site.
6. Focused use of irrigation for high-use areas and highly visible landscapes.
7. Incorporation of sustainable site design principles.
8. Buildings should be sited to integrate with the pedestrian circulation system.
9. Where possible, adjacent homes should be screened to soften their presence. Screening devices by the streetscape planting may include vertical trees, shrub plantings, and screening walls.
10. The materials, styles, and heights of walls and/or fences along the common roadways and walkways should provide elements of continuity throughout the community to ensure visual consistency.



11. *Walls and fences should be accented with landscaping at their base and corners to soften any hard edges.*
12. *Roadway and walkway lighting must be pedestrian-oriented, spaced, and specified to respect a “dark sky” concept. Small fixtures closer together are more desirable than taller, larger fixtures.*



5.3.4 Bluff Park

The intent of the Bluff Park is to provide a view-oriented public space and trail system along the bluff, which protects people, privacy and natural landforms.

- 1. The park space is to be designed with materials to blend into the natural bluff landscape.*
- 2. Viewpoints should be emphasized by widened pavement areas or widened areas of decomposed granite and turf.*
- 3. Where the existing bluff face is necessarily and selectively disturbed by grading and stabilization measures, a revegetation and erosion control program is to be implemented with native and naturalized drought-tolerant materials.*
- 4. A landscape/revegetation plan for the bluffs should be consistent with the plant communities and plant materials found in native coastal bluff settings.*
- 5. Plant materials will be used at the top of the bluff which soften views of housing as seen from the beach while allowing for ocean views from the bluff-top.*
- 6. Plant materials will be selected from the Master Plant Palette Matrix for both aesthetic and erosion control characteristics.*
- 7. Privacy of adjacent residents should be considered in any improvements.*



5.3.5 Bluff Edges

Revegetation of these areas will involve careful consideration of slope stabilization, reintroduction of appropriate native vegetation, and impacts of any temporary irrigation.

- 1. Landscape material selection will be a blend of safety, aesthetics, view premiums, privacy, and long-term maintenance costs.*
- 2. Plant materials will be selected to block the public from hazardous areas.*
- 3. Where the existing bluff face is disturbed by selective grading and stabilization measures, a revegetation and an erosion control program is to be implemented with native and naturalized drought-tolerant materials.*
- 4. A landscape and/or revegetation plan for the bluffs should be consistent with the plant communities and plant materials found in native coastal bluff settings.*
- 5. Plant materials will be used at the top of the bluff which softens views of housing as seen from surrounding area while allowing for ocean views from bluff-top homes.*
- 6. Plant material will be used with habitat value consistent with aesthetic and erosion control policies.*
- 7. An erosion control plan for the bluffs should be designed to minimize both soil erosion and maximize the success of landscape improvements.*



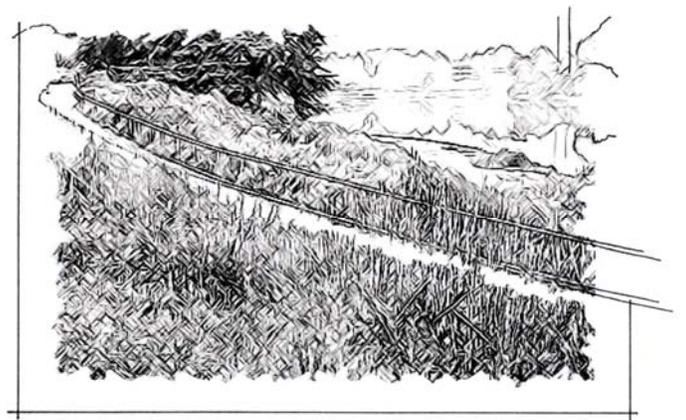
8. *Any temporary irrigation measures should include safety features such as backflow preventers and be carefully monitored while in use.*

The Master Plant Material Matrix lists appropriate plant materials for the bluff zone. The bluff park edges adjacent to natural open space and arroyos are to remain as natural as possible. The landscape concept of the Bluff Park and adjacent home sites at the edge of natural areas should reflect the colors, forms, textures, and sizes of the natural/native plant material. Fuel modification is also a consideration in these areas.

5.3.6 Coastal Reserve

The Coastal Reserve is a limited public access area, established to preserve native plant communities and natural features. Only improvements to protect resources should be considered and built of non-toxic materials.

1. *Trails are specifically designed to be low impact and serve to focus people to the appropriate pathways.*
2. *Access improvements and access barriers are to be consistent with conservation plans.*
3. *Any Coastal Reserve access improvements shall include landscape and erosion control plans for disturbed areas of the bluffs.*
4. *Adequate signage shall warn of any dangers, such as wet pavement or uneven footings.*
5. *Any construction should be done with natural looking materials and forms blended into the natural landscape.*
6. *Interpretive signs/exhibits should be provided to inform visitors of natural features, and warn against disturbance.*
7. *Any public safety improvements presented in highly visible locations should be treated as a special opportunity for public art.*



5.4 Landscape Plant Palette

5.4.1 Overview of Plant Palette

The Landscape Plant Palette for Newport Banning Ranch is composed of three elements:

1. The habitat restoration plant palette, including environmental mitigation and project design features, is addressed in the Draft Habitat Restoration Plan for Newport Banning Ranch prepared by Glenn Lukos Associates and provided in Volume II of the Technical Appendices.
2. The fuel management plant palette is addressed in the Draft Fire and Life Safety Plan prepared by Firesafe Planning and provided in Volume II of the Technical Appendices. The zones that comprise the plant palette are explained below. The plants permitted within these zones are listed in Attachment 1 to these Design Guidelines.
3. The community development zone plant palette is explained below. The plants permitted within the community development zone are listed in Attachment 1 to these Design Guidelines.

5.4.2 Habitat Restoration Plant Palette

This palette is contained in the aforementioned Habitat Restoration Plan (HRP), except that Zone C of the Fuel Management Plan is also a component of the HRP, as it contains only native grasses and cactus with any irrigation.

5.4.3 Fuel Management Plant Palette

There are five fuel management zones as explained below, and the palette for each zone is contained in Attachment 1 to these Design Guidelines.

1. Zone A

Zone A is generally a 20-foot minimum within residential rear yards; a flat or level grade defensible space area consisting of irrigated landscape. Zone A will be located on private lots generally within the rear yards of the lots, and may in certain situations reduce to a 10-foot minimum in a side yard situation. Zone A is a 10-foot minimum at the Resort Inn overlooking West Coast Highway where fire behavior models show a significantly reduced risk.

Combustible structures will be prohibited within Zone A. Existing vegetation within the zone will be removed and replaced with plants listed in the Permitted Plant Palette for Zone A as shown in Exhibit 2. Plants determined by the Fire Department to be highly combustible will be removed during regular maintenance.

There are no potentially sensitive habitats within or adjacent to Zone A, and thinning of landscape will be permitted throughout the year.

2. Zone B

Zone B will vary in width from a minimum of 50 feet up to approximately 126 feet from Zone A towards native vegetation areas and consist of a low fuel landscape within an irrigation system designed to mimic normal/average rainfall and to provide the necessary fuel moisture to the plants during dry periods or seasons.

All of Zone B will be maintained by a Homeowners Association (HOA) or similar community entity. Existing vegetation within Zone B will be removed and replanted with the permitted low-fuel-volume plants listed on the permitted plant palette for Zone B as shown in Exhibit 2. Plants determined by the Fire Department to be highly combustible will be removed during regular maintenance.

There are no potentially sensitive habitats within Zone B and thinning and/or removal of non-approved landscape will be permitted throughout the year. As in Zone A, combustible structures and construction are not allowed within Zone B.

3. Zone C

Zone C will adjoin Zone B or Zone 2 and be the minimum width of 50 feet, in most areas connecting Zone B or Zone 2 to existing potentially sensitive habitat. Zone C also serves as native habitat restoration area as proposed in the proposed Habitat Restoration Plan (HRP) for the community. Zone C will be maintained either by an HOA and/or a Conservancy Group yet to be determined.

Zone C will be composed of native grassland and/or cactus areas consisting of non-irrigated native plant species that contain low fuel loads as described in the plant palette as shown in Exhibit 2. All existing non-native plants and species not approved by the HRP for this area will be removed. Zone C will not include the pruning, thinning, or removing of approved native vegetation.

Maintenance within Zone C will include removal of non-native/invasive species and dead plant material. As in Zones A and B, combustible structures and construction are not allowed within Zone C.

4. Zone 1

Zone 1 is a 20-foot minimum flat or level grade defensible space area consisting of hardscape and/or irrigated landscape. Zone 1 will generally be limited to public streets, private rear yards, and some private front yard lots. The maintenance responsibility shall be with the property owner for all portions of Zone 1 located within an owner's lot. Any portion of Zone 1 outside a property owner's lot shall be maintained by an HOA or similar entity.

Existing vegetation within Zone 1 will be removed and replaced with plants listed in the Permitted Plant Palette for Zone 1 as shown in Exhibit 2. Plants determined by the Newport Beach Fire Department to be highly combustible will be removed during regular maintenance.

There are no potentially sensitive habitats within or adjacent to Zone 2, and thinning of landscape will be permitted throughout the year. Combustible structures and construction are prohibited within Zone 1.

5. Zone 2

Zone 2 will vary in width from essentially 0 feet up to approximately 150 feet from Zone 1. Zone 2 will consist of community landscape plant material with a full irrigation system.

All of Zone 2 will be maintained by an HOA or similar entity. Existing vegetation within Zone 2 will be removed and replanted with the permitted plant palette specific for Zone 2 as shown in Exhibit 2. Plants determined by the Newport Beach Fire Department to be highly combustible will be removed during regular maintenance.

There are no sensitive habitats within or adjacent to Zone 2, and thinning of landscape will be permitted throughout the year. As in Zone 1, combustible structures and construction are not allowed in Zone 2.

5.4.4 Community Development Zone

The Community Development Zone has been created for the development areas that are not a part of the Habitat Restoration, Upland and Lowland Open Space, or Fire Management Areas. It includes the Project entries, streetscapes (including medians and Allées), parks, residential, commercial and resort development areas. Community landscape areas are irrigated.

The plant palette for this zone is contained in Attachment 1 to these Design Guidelines.

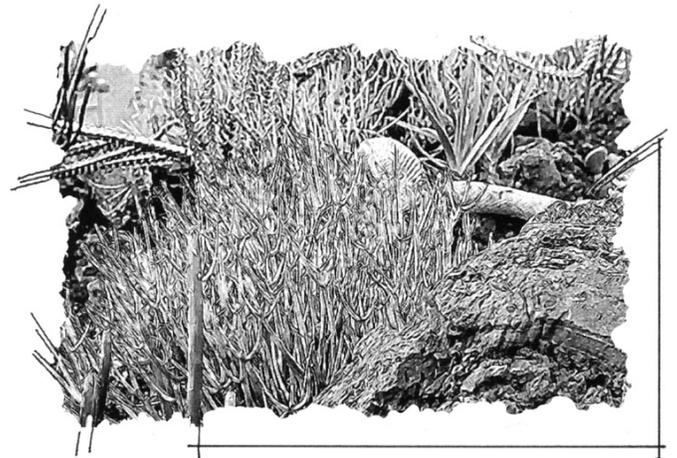
5.5 Invasive Exotic Species Restrictions

5.5.1 Prohibited Plant Species

This section contains either list references or lists of plants that are prohibited within the Newport Banning Ranch community.

Certain nonnative plants are invasive to the restoration areas and native habitat of Newport Banning Ranch and the larger surrounding ecosystem. These plants effectively out-compete and eventually can overrun native vegetation, altering the landscape and denying wildlife of food, shelter, and other essential habitat values. To preserve and protect the existing habitat, use of non-native plants is restricted.

Exhibit 5-1, Prohibited Invasive Plant Species, is a consolidated invasive plant list composed of the A, B, and Red Alert category lists from the California Exotic Pest Plant Council's list of "Exotic Pest Plants of Greatest Ecological Concern in California as of October, 1999".



The Cal-IPC organization has a website located at www.cal-ipc.org and lists additional invasive plant species that are hazardous to native wildlands.

As time passes the city or property owners association may elect to supplement these lists as necessary.

The plants found on this list may not be planted any where within Newport Banning Ranch. If any of these plants are found to exist on-site, they must be removed and the area shall be treated to discourage regrowth.

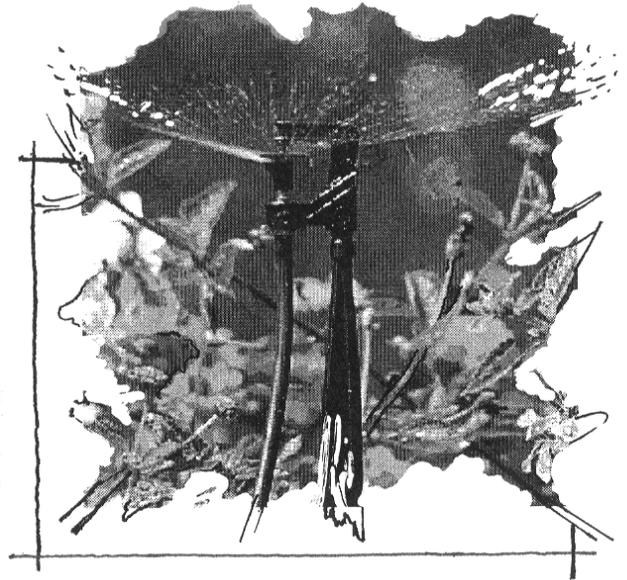


Exhibit 5-1

PROHIBITED INVASIVE PLANT SPECIES **Newport Banning Ranch**

Botanical Name	Common Name
Adenostoma fasciculatum	Chamise
Adenostoma sparsifolium	Red Shanks
Aegilops triuncialis	Barbed Goatgrass
Ageratina adenophora	Crofton Weed
Ailanthus altissima	Tree Of Heaven
Ammophila arenaria	European Beachgrass
Anthemix Cotula	Mayweed
Arctotheca calendula	Capeweed
Artemisia californica	California Sagebrush
Arundo donax	Giant Reed
Atriplex semibaccata	Australian Saltbush
Avena barbata	Slender Oat
Avena fatua	Wild Oat
Bassia hyssopifolia	Fivehorn Smotherweed
Bellardia trixago	Mediterranean Linseed
Brachypodium distachyon	Purple False Brome
Brassica nigra	Black Mustard
Brassica nigra	Black Mustard
Brassica rapa	Wild Turnip, Yellow Mustard, Field Mustard
Brassica tournefortii	Asian Mustard
Bromus diandrus	Ripgut Brome
Bromus rubens	Red Brome
Bromus tectorum	Cheatgrass
Cardaria chalapensis	Lenspod Whitetop
Cardaria draba	Whitetop
Cardaria draba	Noary Cress, Perennial Peppergrass
Carduus pycnocephalus	Italian Plumeless Thistle
Carpobrotus edulis	Hottentot Fig
Centaurea melitensis	Maltese Star-Thistle
Centaurea solstitialis	Yellow Star-Thistle
Cirsium arvense	Canada Thistle
Cirsium vulgare	Bull Thistle
Cirsium vulgare	Wild Artichoke
Conicosia pugioniformis	Narrow-Leaved Iceplant
Conium maculatum	Poison Hemlock

Exhibit 5-1

PROHIBITED INVASIVE PLANT SPECIES **Newport Banning Ranch**

Botanical Name	Common Name
<i>Conyza canadensis</i>	Horseweed
<i>Corradia</i>	Pampas Grass
<i>Cortaderia jubata</i>	Purple Pampas Grass
<i>Cortaderia selloana</i>	Uruguayan Pampas Grass
<i>Cortaderia selloana</i>	Pampas Grass
<i>Cotoneaster lacteus</i>	Milkflower Cotoneaster
<i>Cotoneaster pannosus</i>	Silverleaf Cotoneaster
<i>Crataegus monogyna</i>	Oneseed Hawthorn
<i>Crupina vulgaris</i>	Common Crupina
<i>Cupressus species</i>	Cypress
<i>Cynara cardunculus</i>	Cardoon
<i>Cynara cardunculus</i>	Artichoke Thistle
<i>Cytisus scoparius</i>	Scotchbroom
<i>Cytisus striatus</i>	Striated Broom
<i>Delairea odorata</i>	Capeivy
<i>Egeria densa</i>	Brazilian Waterweed
<i>Ehrharta calycina</i>	Perennial Veldtgrass
<i>Ehrharta erecta</i>	Panic Veldtgrass
<i>Eichhornia crassipes</i>	Common Water Hyacinth
<i>Elaeagnus angustifolia</i>	Russian Olive
<i>Erechtites glomerata</i>	Cutleaf Burnweed
<i>Erechtites minima</i>	Coastal Burnweed
<i>Eriogonum fasciculatum</i>	Common Buckwheat
<i>Eucalyptus globulus</i>	Tasmanian Bluegum
<i>Eucalyptus species</i>	Eucalyptus
<i>Euphorbia esula</i>	Leafy Spurge
<i>Ficus carica</i>	Edible Fig
<i>Foeniculum vulgare</i>	Sweet Fennel
<i>Genista monspessulana</i>	French Broom
<i>Halogeton glomeratus</i>	Saltlover
<i>Hedera helix</i>	English Ivy
<i>Helichrysum petiolare</i>	Strawflower
<i>Heterotheca grandiflora</i>	Telegraph Plant
<i>Holcus lanatus</i>	Common Velvetgrass
<i>Hydrilla verticillata</i>	Hydrilla

Exhibit 5-1

PROHIBITED INVASIVE PLANT SPECIES **Newport Banning Ranch**

Botanical Name	Common Name
<i>Hypericum perforatum</i>	<i>St. John's Wort</i>
<i>Ilex aquifolium</i>	<i>English Holly</i>
<i>Iris pseudacorus</i>	<i>Paleyellow Iris</i>
<i>Juniperus species</i>	<i>Juniper</i>
<i>Lactuca serriola</i>	<i>Prickly Lettuce</i>
<i>Lepidium latifolium</i>	<i>Broadleaved Pepperweed</i>
<i>Leucanthemum vulgare</i>	<i>Oxeye Daisy</i>
<i>Lolium perenne</i>	<i>Perennial Ryegrass</i>
<i>Lupinus arboreus</i>	<i>Yellow Bush Lupine</i>
<i>Lythrum salicaria</i>	<i>Purple Loosestrife</i>
<i>Mentha pulegium</i>	<i>Pennyroyal</i>
<i>Mesembryanthemum crystallinum</i>	<i>Common Iceplant</i>
<i>Myoporum laetum</i>	<i>Ngaio Tree</i>
<i>Myriophyllum aquaticum</i>	<i>Parrot Feather Watermilfoil</i>
<i>Myriophyllum spicatum</i>	<i>Eurasian Watermilfoil</i>
<i>Nicotiana bigelovii</i>	<i>Indian Tobacco</i>
<i>Nicotiana glauca</i>	<i>Tree Tobacco</i>
<i>Olea europaea</i>	<i>Olive</i>
<i>Ononis alopecuroides</i>	<i>Foxtail Restharrow</i>
<i>Pennisetum setaceum</i>	<i>Crimson Fountaingrass</i>
<i>Phalaris aquatica</i>	<i>Bulbous Canarygrass</i>
<i>Pinus species</i>	<i>Pine</i>
<i>Potamogeton crispus</i>	<i>Curly Pondweed</i>
<i>Retama monosperma</i>	<i>Bridal Broom</i>
<i>Ricinus communis</i>	<i>Castorbean</i>
<i>Ricinus communis</i>	<i>Castor Bean Plant</i>
<i>Robinia pseudoacacia</i>	<i>Black Locust</i>
<i>Rubus discolor armeniacus</i>	<i>Himalayan Blackberry</i>
<i>Sarcocolla austriaca</i>	<i>Russian Thistle/Tumbleweed</i>
<i>Salvia mellifera</i>	<i>Black Sage</i>
<i>Salvinia molesta</i>	<i>Giant Salvinia</i>
<i>Saponaria officinalis</i>	<i>Bouncingbet</i>
<i>Schinus molle</i>	<i>Peruvian Peppertree</i>
<i>Schinus terebinthifolius</i>	<i>Brazilian Peppertree</i>
<i>Schismus arabicus</i>	<i>Arabian Schismus</i>

Exhibit 5-1

PROHIBITED INVASIVE PLANT SPECIES **Newport Banning Ranch**

Botanical Name

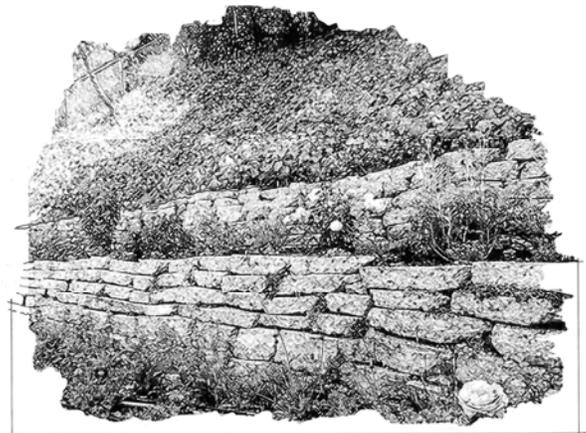
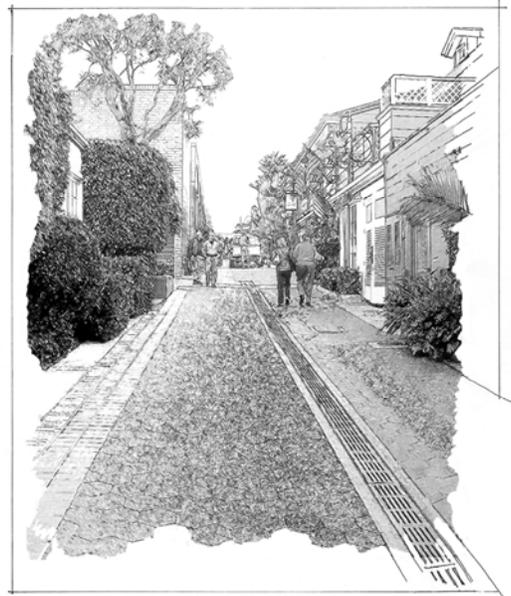
Schismus barbatus
Senecio jacobaea
Sesbania punicea
Silybum marianum
Spartina alterniflora
Spartina anglica
Spartina densiflora
Spartina patens
Spartium junceum
Taeniatherum caput-medusae
Tamarix chinensis
Tamarix gallica
Tamarix parviflora
Tamarix ramosissima
Ulex europaeus
Urtica urens
Verbascum thapsus
Vinca major

Common Name

Common Mediterranean Grass
Tansy Ragwort
Rattlebox
Milk Thistle
Smooth Cordgrass
Common Cordgrass
Denseflower Cordgrass
Saltmeadow Cordgrass
Spanish Broom
Medusahead
Fivestamen Tamarisk
French Tamarisk
Smallflower Tamarisk
Saltcedar
Common Gorse
Burning Nettle
Common Mullein
Bigleaf Periwinkle

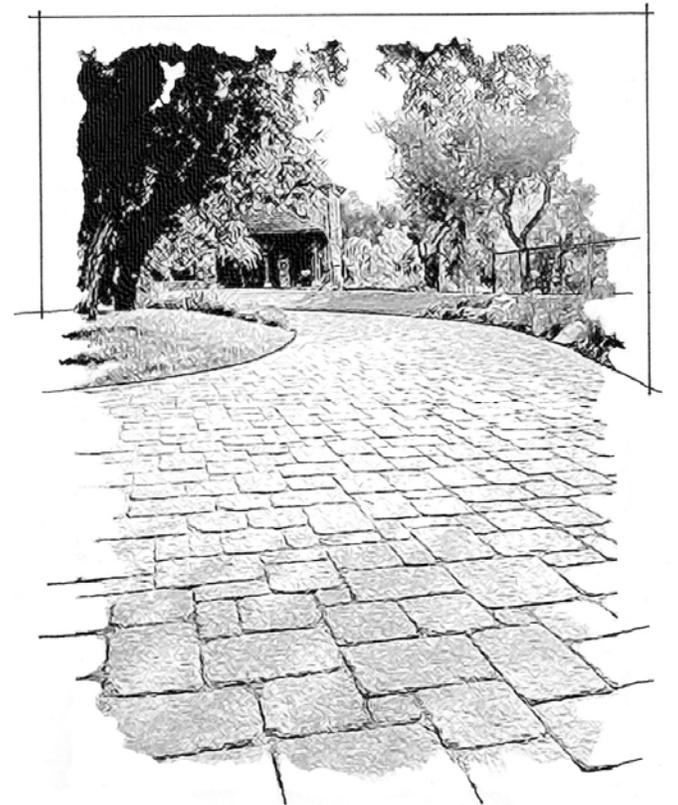
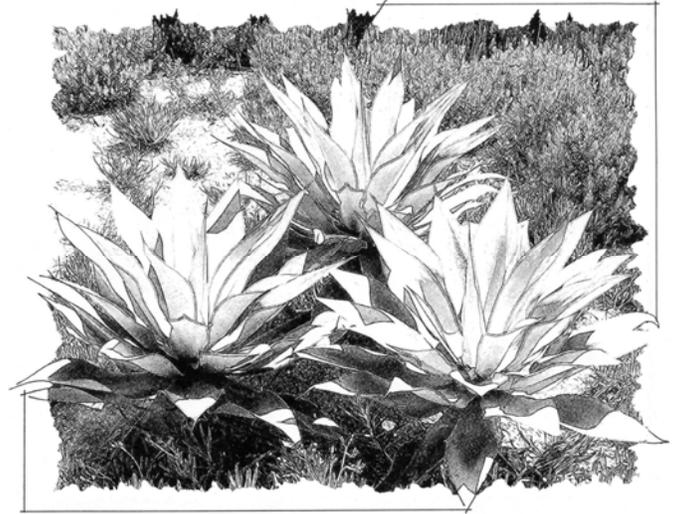
5.6 Materials

1. Monumentation, special textured paving, flowering accent shrubs and succulents combined with specimen trees should be used to generate interest at entry points along Coast Highway and to set the theme and character of the Newport Banning Ranch community.
2. Textural accent paving may also be used at key pedestrian crossings within the community.
3. Landscaping and architectural focal elements should maintain and frame ocean views.
4. Exterior hardscape colors should be complementary to exterior building colors.
5. Integration of arbors, trellises, and other garden focal structures within the community and coastal inn landscape design is encouraged.
6. Use of timeless stone and masonry is encouraged. Materials such as chrome and plastic are inappropriate and should be used only where their use is critical.
7. Public safety features, such as red "no-parking zones," should be built into the landscape and not simply painted on in offensive contrasts.
8. All retaining walls should be terraced to reduce height and should be stone clad or covered with a material and/or finish that promote a timeless, natural appearance reflecting the resort village theme.



5.7 Planting Design

1. *The primary landscape palette for the Newport Banning Ranch community shall be a diverse mix of sustainable materials and a mix of ornamental species that reflects the resort village community and lifestyle.*
2. *All landscape areas will be purposefully mixed with a variety of plant materials that will sustain a healthy community of plants through the worst of environmental conditions.*
3. *Landscaping of all types should maintain view corridors to the deepest open space areas and ocean views.*
4. *Neighborhood parks and pocket parks shall be more lushly landscaped than the adjacent street edges.*
5. *Pedestrian pathways shall be shaded or sheltered with a variety of plant materials and architectural solutions.*
6. *Where appropriate, light colored high reflectivity streetscape materials shall be encouraged to minimize “heat island effect” throughout the Newport Banning Ranch community.*
7. *Where appropriate, enhanced tree canopies shall be encouraged.*



8. *Plant material must be healthy, high quality material and relate to the scale and character to the plants in the community landscape areas. Use of herbaceous and short-lived plants should be minimized. Shrubs and ground covers should completely cover the soil when mature.*
9. *Particular attention should be paid to the functional aspects of planting design. Consideration should be given to the use of plants for screening, space definition, erosion control, glare reduction, dust control, and aesthetics.*
10. *Planting design must respect the varying irrigation requirements of plants. Plants with similar irrigation requirements should be grouped together.*
11. *To prevent the spread of non-native vegetation and noxious weeds, landscaping within the development area shall avoid the use of invasive, non-native plants in close proximity to native vegetation. Such species shall not be included in any landscaping or erosion control plans for the project. The landscaping for slopes adjacent to natural open space areas shall include native, fire-retardant species compatible with adjacent habitats.*

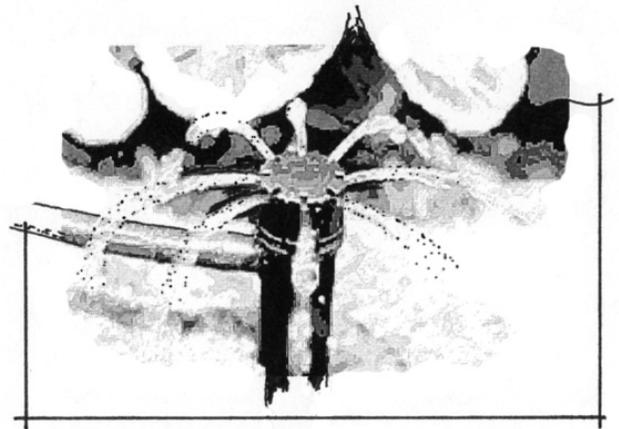
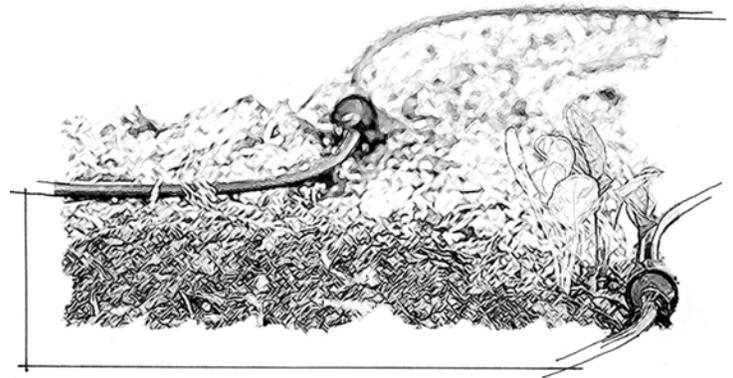


12. *For the purpose of regulating groundwater conditions, landscape plans for those areas immediately adjacent to the bluffs shall incorporate native vegetation or other drought-resistant plant material.*
13. *The Landscape Plant Palette, Attachment 1 to this document, lists permitted plants for the Community and will serve as the general guideline for community-wide and sub-area landscape design.*



5.8 Irrigation Guidelines

1. *Irrigation systems shall conform to the water conservation and drought-tolerant planting guidelines of the Newport Beach Water Efficient Landscaping Guidelines, of the Newport Beach Municipal Code.*
2. *All irrigation systems should be designed by a licensed landscape architect or an irrigation designer to ensure efficient water management and plant growth and shall promote water conservation.*
3. *Irrigation systems shall be designed utilizing smart controllers or a high-efficiency system that promotes water conservation available to the public at the time of installation.*
4. *All landscape areas must be irrigated with 100% coverage. Reputable name-brand irrigation equipment, controllers, and other devices are strongly recommended. All irrigation shall be installed underground and be automatically controlled. All irrigation construction drawings prepared for review shall indicate all equipment being used. Details describing installation methods shall be included with the irrigation construction drawings.*



- 5. The irrigation system should be designed in conjunction with landscape hydrozones which isolate areas of plant materials requiring different amounts/rates of water. Water shall be applied at rates sufficient enough to allow plants to remain healthy and grow properly. The design shall take into consideration sun and shade, soils, terrain, percolation rates, moisture sensing, erosion control, and wind conditions in designing the system.*

5.9 Maintenance Guidelines

As part of the landscape installation program, a ninety (90) day landscape establishment period should be included. This allows the contractor a period to ensure correct installation and satisfactory plant health prior to acceptance by the owner. Problems can be corrected during this period.

The landscape establishment and landscape maintenance program should include the following:

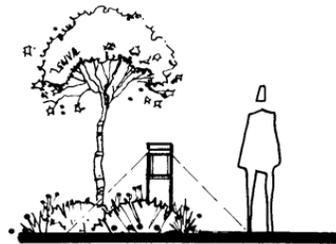
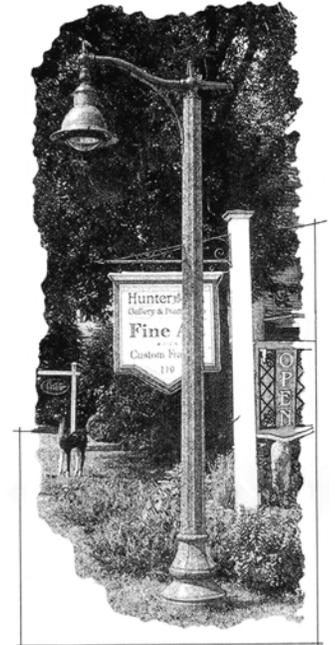
- 1. Regular mowing and edging of turn;*
- 2. Watering and maintaining the irrigation system;*
- 3. Fertilizing as required;*
- 4. Controlling weeds;*
- 5. Trash removal;*
- 6. Tree pruning at least twice a year and as required for aesthetics and health; and*
- 7. Replacement of diseased or dead plant material.*

5.10 Lighting Guidelines

A “dark sky” street lighting concept is proposed within areas of the Newport Banning Ranch community that adjoin sensitive habitat areas. The purpose of the “dark sky” concept is to:

1. Permit reasonable uses of outdoor lighting for nighttime safety, utility, security, and enjoyment while preserving the ambiance of the star-filled night;
2. Curtail degradation of the nighttime visual environment and the night sky;
3. Minimize glare and obtrusive light by limiting outdoor lighting that is misdirected, excessive, or unnecessary;
4. Conserve energy and resources to the greatest extent possible;
5. Help protect the natural environment from the damaging effects of night lighting by shielding and directing exterior lighting away from significant and rare biological resources; and

All light fixtures shall be designed for “dark sky” applications, and adjusted to direct/reflect light downward, roads and streets, and away from any adjoining open space, residences, or other uses not directly requiring the light. Street light fixtures and any family-related site furniture such as mailboxes, benches, trash cans, bike racks, etc. must reflect the quality and character of the resort village community.



5.10.1 General Principles for Lighting Design

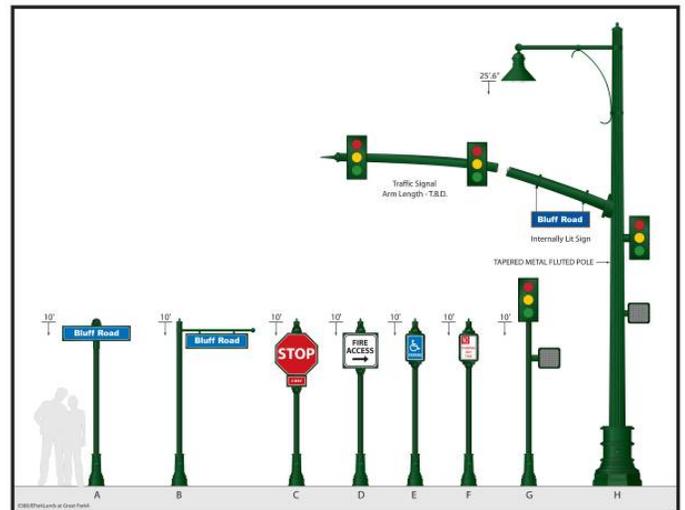
Lighting fixtures can act as a consistent, unifying element throughout Newport Banning Ranch. Attractive design and the use of key lighting elements will help to create a unique identity for the Development.

1. The identity and unity of districts shall be emphasized by utilizing lighting fixtures and elements that are generally consistent in height, spacing, color and type of fixture.
2. Special lighting shall be utilized to highlight main building entrances and to add interest to building facades.
3. Subtle lighting shall be used to accent special architectural elements and places.

5.10.2 Architectural Lighting

Architectural lighting effects are encouraged to promote night identity and character.

1. Ground-level retail and building amenities shall be designed with both internal and external illumination to enhance the pedestrian environment.
2. Lighting display and signage shall be designed to accent Newport Banning Ranch commercial developments from all sides thereby avoiding any "back door" sense.



5.10.3 Building Entries

1. *Pedestrian walkways and building entries shall be illuminated to provide for pedestrian orientation and to clearly identify secure routes between parking areas and building entries.*
2. *Walkway lighting shall have zero cut-off fixtures mounted at a uniform height no more than 8 feet above the walkway.*
3. *Building entries shall be lit with soffit, bollard, step or comparable lighting.*
4. *Courtyards, arcades and seating areas shall be lighted to promote pedestrian use and safety. A variety of lighting shall be used to create interest and special effects in coordination with the character and function of the specific district in which it is located.*

5.10.4 Roadway and Pedestrian Lighting

Lighting is intended to enhance the safety and security of motorists, cyclists, and pedestrians, throughout Newport Banning Ranch.

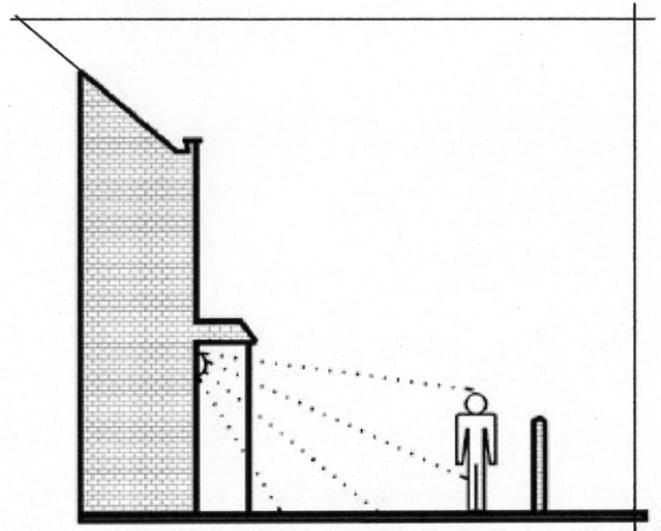
1. *To ensure pedestrian safety and walkability, pedestrian lighting shall be incorporated into the design of all sidewalks, pedestrian paths and trails.*
2. *All lighting in these areas will be downward focused and not go beyond project development boundaries.*

5.10.5 Parking Lots

1. *Parking lots shall utilize zero cut-off fixtures (i.e., the lens is not visible from any angle).*
2. *Pole bases in paved areas shall be above grade. They may be round or square. Pole bases in planting areas may be no higher than 6 inches above grade.*
3. *Luminaires shall not be color-distorting (i.e., low pressure sodium).*

5.10.6 Lighting of Service Areas

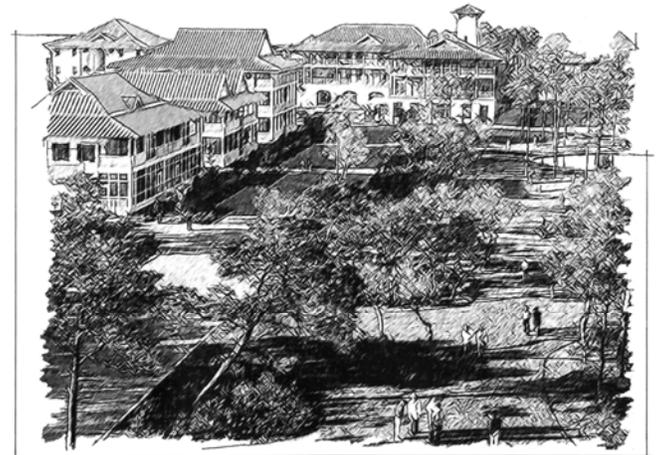
1. *Service area and security lighting shall be visible only within the limits of the service area.*
2. *Wall-mounted, security-type, service area lighting fixtures shall be used only in screened service areas and only if direct light and glare is kept within these areas. In all other areas, wall-mounted service lighting must consist of cut-off type fixtures.*
3. *Service area and security lighting shall not be substituted for pedestrian, architectural or parking area lighting.*



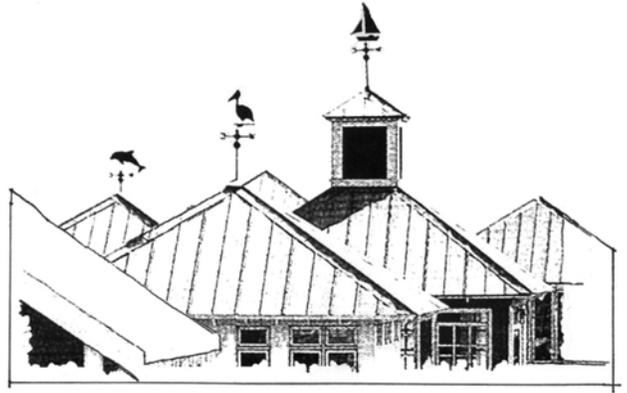
6. Architecture Design Guidelines

6.1 General

1. *The multi neighborhood nature of Newport Banning Ranch (NBR) will be supported with architecture in each neighborhood village that is distinctly different.*
2. *The aesthetic concept is to present a highly detailed coastal oriented life style community that has historically enriched many of the beach towns throughout the nation.*
3. *The public and common buildings will have a more vertical elevation to assist in way finding.*
4. *All architecture will be composed of multi colored panels so there is never a monochromatic wall apparent to any off-site views.*
5. *All styles of architecture will make use of traditional and historical references.*
6. *There will be a purposeful mixing of architectural styles throughout NBR to convey a lively, timeless, and eclectic life style.*



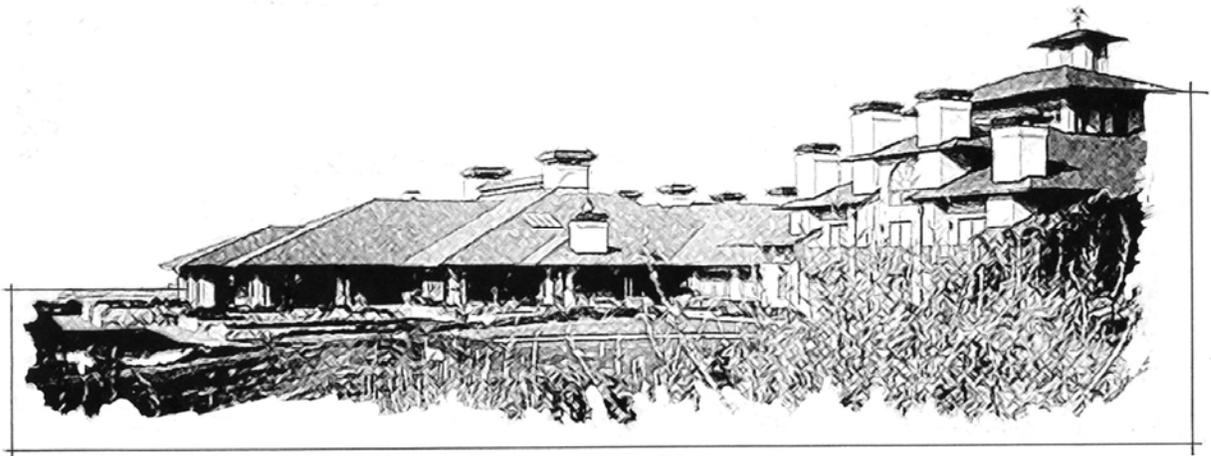
7. *All buildings will be especially engineered to have optimum energy, water, and privacy conservation.*
8. *All buildings will be articulated with a variety of roof planes.*
9. *All lighting fixtures and signs will be designed with “dark sky” principles.*
10. *Any improvements, made after the initial construction of any project elements, shall be consistent with the stated guidelines in this chapter.*



6.2 Coastal Inn and Resort Village

6.2.1 Ground Floor Uses

1. All parking areas will be screened with various landscape methods.
2. All storage, staging, maintenance, utility, and sanitary equipment will be screened from view.
3. Buildings will be arranged to provide occasional pedestrian access ways in and through the area.
4. Outdoor decks and rooms will predominate in the building elevations.
5. The buildings will be in a horizontal appearing style.



6.2.2 Building Expression / Architectural Detailing

1. Buildings will be stepped back from the bluff edges.
2. The building will be designed on all sides to present an inviting and pedestrian-friendly texture.
3. The Inn should be sited along the contours of the Site and terraced with the sloped land.
4. The view impact of the Inn from off-site viewpoints, including ocean-going vessels, is to be considered in design and siting.
5. The Coastal Inn will be the primary feature that is vertically exaggerated in this village.
6. Architecture should provide a distinctive image as the western entry to the City of Newport Beach.



6.2.3 Materials and Color

1. Every building will be designed in a complementary style from its neighboring building but colors will vary to provide interest and texture.
2. Colors and materials will be chosen from the darker hues of the spectrum so as to recede the architecture from view.
3. Materials other than stucco shall prevail.



6.3 Residential

6.3.1 Single-family Character

1. *The general theme is that of traditional beach houses with detailed elevations on all sides. There will be no one style but rather a mixing of styles from different eras and coastal regions.*
2. *Buildings, where feasible, should be designed and oriented to take maximum advantage of sun and sea breezes for natural heating and cooling.*
3. *There will be distinct materials changes at the first level to engage the pedestrian nature of the village. Building elevations should be especially articulated along the lower pedestrian level.*
4. *Upper levels of buildings will be articulated and varied to provide view corridors.*
5. *Homes will include some form of architecture (porches, etc.) to engage the street scene.*
6. *Both front and side yard setbacks should be varied to prevent a repetitive pattern.*
7. *Stucco and similar materials will be minimized.*
8. *Color schemes will take themes from nature and minimize bright or flashy hues.*
9. *Upper level windows will be detailed with shutters, decks, eyebrows, etc.*
10. *Lighting fixtures will be designed to be pedestrian friendly.*



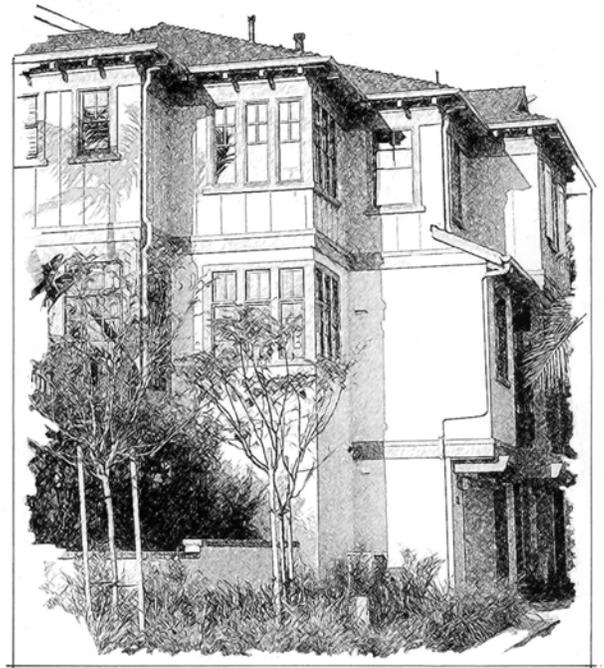
Design Guidelines

11. Homes will maintain a lower profile along the bluff park.
12. Within the building envelope, the appearance of building mass should be minimized by terracing, segmenting, or stepping of walls or architectural elements.
13. Buildings should be sited and designed to complement views of the coast and bluffs from the beach and off-shore, not to overwhelm or detract from it.
14. The views of adjacent properties should be considered in establishing building height, form, and siting.
15. Special sensitivity shall be given to creating view corridors between the front row of homes. This may be accomplished by increasing structural setbacks and/or using some single-story design elements.



6.3.2 Multi-family Character

1. *The general theme is clustered urban village style efficient buildings that are gracefully stepped back from the street in multi layers.*
2. *Buildings will reduce their mass with the use of differing materials in the same elevation.*
3. *Way finding will be enriched with entry doors that have signature features to each.*
4. *Colors will be lively and entertaining without using bright or flashy hues.*
5. *The building elevations fronting existing neighbors in Newport Beach and Costa Mesa will be designed to be attractive and considerate of neighboring land uses.*
6. *Buildings should be sited and designed to complement views of the coast and bluffs from the beach and off-shore, not to overwhelm or detract from it.*
7. *The views of adjacent properties should be considered in establishing building height, form, and siting.*



6.3.3 Materials and Color

1. Residential structures should complement the natural bluff and beach environment through building materials, textures, and colors.
2. Mixing materials and colors will be critical to giving the project a timeless and organic presence.
3. Materials similar to stucco should be minimized.



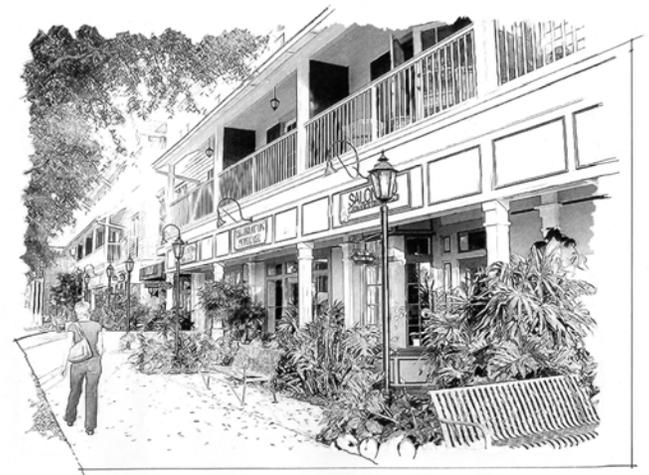
6.4 Neighborhood Commercial and Mixed-Use

6.4.1 Building Expression / Architectural Detailing

1. Uses will be housed in the same type of building as the surrounding residential and resort buildings. There will be a seamless installation of nonresidential uses.
2. Shared parking areas will be encouraged, screened, and located to minimize impacts.
3. Signage will be designed in pedestrian scale with no back lighting permitted.
4. Window displays will be minimized.
5. Outdoor space and furniture will be encouraged.
6. Signage and lighting should be an integrated element in the buildings.
7. Architectural detailing should be used to assist in establishing a design theme.
8. Variations in rooflines should be used to add interest to, and reduce the massive scale of large buildings.
9. Ground and roof mounted equipment shall be screened from public view. These areas should appear that they were designed as an integral part of the building and landscape. The screening materials shall be the same or visually compatible with the principal building design.



10. *Design elements should be consistent with architectural style through the use of authentic materials and detailing.*
11. *Building entrances should be clearly defined and inviting.*
12. *Elements such as trellises, arcades, terraces, and patios should be utilized to provide transitional spaces between the interior and exterior of buildings. These elements should utilize colors and materials that unify architectural themes.*
13. *Each principal building on a site should have clearly defined, highly visible customer entrances featuring no less than three of the following: canopies or porticos; overhangs; recesses/projections; arcades; raised corniced parapets over the door; peaked roof forms; arches; outdoor patios; display windows; architectural details such as tile work and moldings which are integrated into the building structure and design; and integral planters or wing walls that incorporate landscaped areas and/or places for sitting.*
14. *Buildings should provide protection for pedestrians from climate conditions such as extreme heat or rain and utilize overhangs, marquees, and awnings at entrances.*

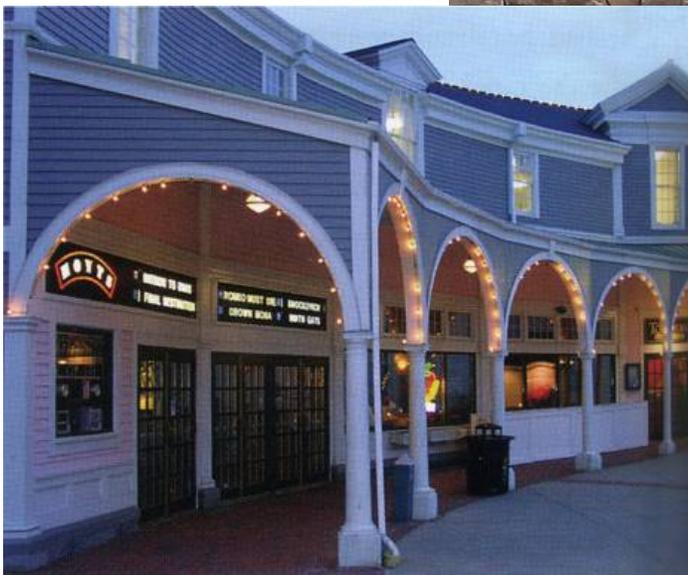


15. *Unarticulated walls that create flat unbroken surfaces shall be broken up through massing changes, architectural enhancements, striping or banding, or landscape treatments. Massing changes can include changes in wall height, horizontal off-sets in a wall plane, and addition of perpendicular elements such as wing walls, covered entries, and lower height office components. Architectural enhancements can include windows, false windows, cornices, and projecting window shades or trellises. For multiple buildings, plot buildings to create courtyards.*



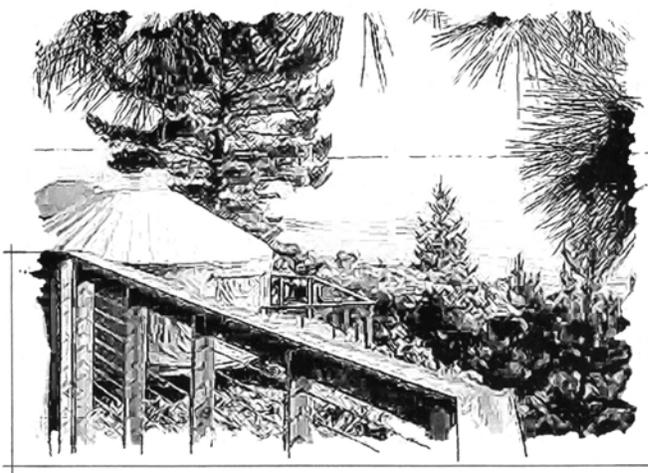
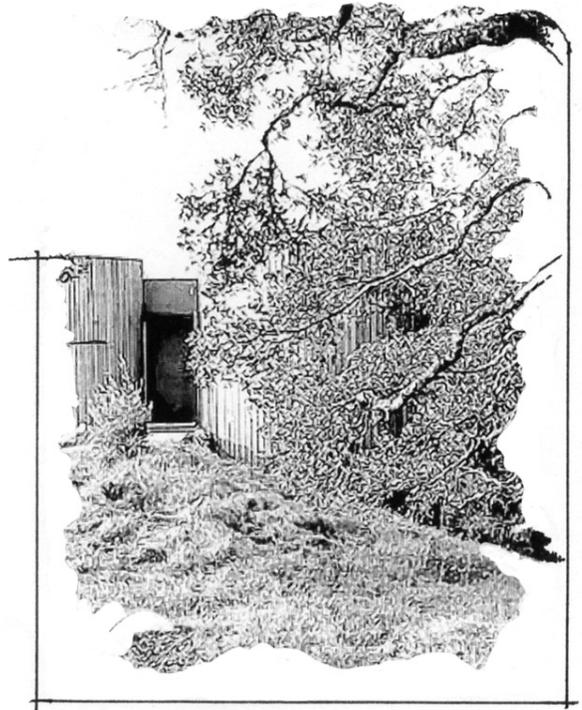
6.4.2 Materials and Color

1. *The roofs of buildings should be of a material, when possible, to encourage energy conservation.*
2. *Mixing materials and colors in larger buildings is encouraged to articulate and emulate historical type buildings.*
3. *Materials similar to stucco should be minimized.*



6.5 Eco Lodge and Nature Center Architecture

1. *The overall theme for this enclave of interpretative services, hospitality, lodging, and recreation will be a rustic series of small buildings that sit very lightly on the land.*
2. *The building will have custom footings to protect the natural lie of the land.*
3. *The main focal building will be the public pavilion with overviews of all nearby coastal resources.*
4. *All furniture and walk ways will be made of natural materials and/or boardwalks to contain pedestrians in protected areas.*
5. *Buildings will be made of natural materials that convey the spirit of good eco tourism practices.*



**ATTACHMENT 1
LANDSCAPE PLANT PALETTE
to
Design Guidelines for Newport Banning Ranch**

1.1 Fuel Management Zone A

FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Trees		
<i>Acer macrophyllum</i>	Big Leaf Maple	C
<i>Arbutus unedo</i>	Strawberry Tree	
<i>Ceratonia siliqua</i>	Carob	C D
<i>Citrus species</i>	Citrus	C
<i>Eriobotrya japonica</i>	Loquat	C
<i>Erythrina species</i>	Coral Tree	C D
<i>Ginkgo biloba</i>	Maidenhair Tree	C D
<i>Juglans californica</i>	California Black Walnut	C D
<i>Lagerstroemia indica</i>	Crape Myrtle	C
<i>Lagunaria patersonii</i>	Primrose Tree	CD
<i>Liriodendron tulipifera</i>	Tulip Tree Fernleaf	-
<i>Liquidambar styraciflua</i>	American Sweet Gum	C
<i>Lyonthamnus flori. ssp. Asplenifolius</i>	Ironwood	C D
<i>Macadamia integrifolia</i>	Macadamia Nut	-
<i>Maytenus boaria</i>	Mayten Tree	-
<i>Metrosideros excelsus</i>	New Zealand Christmas Tree	C D
<i>Parkinsonia aculeata</i>	Mexican Palo Verde	CD
<i>Pistacia chinensis</i>	Chinese Pistache	C
<i>Pittosporum undulatum</i>	Victorian Box	-
<i>Platanus racemosa</i>	California Sycamore	C
<i>Populus fremontii</i>	Western Cottonwood	C
<i>Quercus agrifolia</i>	Coast Live Oak	C D
<i>Quercus engelmannii</i>	Engelmann Oak	C D
<i>Quercus suber</i>	Cork Oak	-
<i>Rhus lancea</i>	African Sumac	C D
<i>Sambucus mexicana</i>	Mexican Elderberry	C D
<i>Stenocarpus sinuatus</i>	Firewheel Tree	CD
Shrubs		
<i>Aeonium species</i>	Aeonium	C D
<i>Agave species</i>	Century Plant	C D

- C = California Friendly
D = Drought Tolerant
O = Suitable to plant under Oaks

**ATTACHMENT 1
LANDSCAPE PLANT PALETTE
to
Design Guidelines for Newport Banning Ranch**

FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Agave attenuata</i>	Century Plant	C D
<i>Agave attenuata</i>	Fox Tail Agave	C D
<i>Agave filifera</i>	Agave Filifera	C D
<i>Agave parryi</i> v. <i>couesii</i>	Couesii Century Plant	C D
<i>Agave shawii</i>	Shaw's Century Plant	C D
<i>Agave species</i>	Century Plant	C D
<i>Agave vilmoriniana</i>	Octopus Agave	C D
<i>Aloe arborescens</i>	Tree Aloe	C D
<i>Aloe arborescens</i>	Candelabra Aloe	C D
<i>Aloe species</i>	Aloe	C D
<i>Aloe striata</i>	Coral Aloe	C D
<i>Aloe Vera</i>	Medicinal Aloe	C D
<i>Aptenia cordifolia</i>	Hearts And Flowers	C D
<i>Baccharis pilularis</i> 'Twin Peaks #2'	Dwarf Coyote Bush	C D
<i>Baccharis salicifolia</i>	Mulefat	C D
<i>Bromus carinatus</i>	California Brome	C
<i>Bulbine frutescens</i>	Stalked Bulbine	D
<i>Bulbine frutescens</i> 'Hallmark'	Dwarf Orange Bulbine	D
<i>Bulbine frutescens</i> 'Yellow'	Yellow bulbine	D
<i>Carissa macrocarpa</i>	Green Carpet Natal Plum	-
<i>Ceanothus</i> g. var. <i>hori</i> . 'Yankee Point'	Yankee Point Ceanothus	C D O
<i>Ceanothus gloriosus</i> 'Point Reyes'	Point Reyes Ceanothus	C D O
<i>Ceanothus griseus</i> 'Louis Edmunds'	Louis Edmunds Ceanothus	C D O
<i>Ceanothus griseus</i> var. <i>horizontalis</i>	Carmel Creeper Ceanothus	C D O
<i>Ceanothus megarcarpus</i>	Big Pod Ceanothus	C D
<i>Ceanothus prostrates</i>	Squaw Carpet Ceanothus	C D
<i>Ceanothus spinosus</i>	Green Bark Ceanothus	C D
<i>Ceanothus verrucosus</i>	Wart-Stem Ceanothus	C D
<i>Cephalocereus senilis</i>	Old Man Cactus	CD
<i>Cerastium tomentosum</i>	Snow-in-Summer	-
<i>Cercis occidentalis</i>	Western Redbud	C D O

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**ATTACHMENT 1
LANDSCAPE PLANT PALETTE
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FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Cereus hildmannianus</i>	Hildmann Cactus	C D
<i>Cereus peruvianus</i>	Peruvian Tree Cactus	C D
<i>Chrysanthemum leucanthemum</i>	Oxeye Daisy	-
<i>Cistus hybridus</i>	White Rockrose	C D
<i>Cistus incanus</i>	NCN	C D
<i>Cistus incanus ssp. Corsicus</i>	NCN	C D
<i>Cistus salviifolius</i>	Sageleaf Rockrose	C D
<i>Cistus x purpureus</i>	Orchid Rockrose	C D
<i>Convolvulus cneorum</i>	Bush Morning Glory	C D
<i>Coprosma kirkii</i>	Creeping Coprosma	-
<i>Coprosma pumila</i>	Prostrate Coprosma	-
<i>Cotoneaster buxifolius</i>	NCN	C D
<i>Crassula arborescens</i>	Silver Jade Plant	C D
<i>Crassula ovata</i>	Jade Tree	C
<i>Delosperma 'Alba'</i>	White Trailing Ice Plant	C D
<i>Dodonaea viscosa</i>	Hopseed Bush	C D
<i>Doryanthes palmeri</i>	Spear Lily	-
<i>Drosanthemum hispidum</i>	Ice Plant	C D
<i>Dudleya brittonii</i>	Dudleya	C D
<i>Dudleya caespitosa</i>	Sea Lettuce	C D O
<i>Dudleya hassei</i>	Hasse's Dudleya	C D O
<i>Dudleya lanceolata</i>	Lance-Leaved Dudleya	C D O
<i>Dudleya pulverulenta</i>	Chalk Dudleya	C D
<i>Dudleya viscida</i>	San Juan Live Forever	C D O
<i>Echeveria species</i>	Hens and Chickens	C D
<i>Echinocactus grusonii</i>	Golden Barrel Cactus	-
<i>Echium species</i>	Echium	C D
<i>Escallonia species</i>	Escallonia Varieties	C
<i>Euphorbia biglandulosa</i>	Gopher Plant	C D
<i>Euphorbia characias</i>	Euphorbia	C D
<i>Euphorbia rigida</i>	Yellow Spurge	C D
<i>Euphorbia tirucalli 'Sticks on Fire'</i>	Sticks on Fire	C D
<i>Feijoa sellowiana</i>	Pineapple Guava	-

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FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Graptopetalum paraguayense</i>	Ghost Plant, Mother of Pearl Plant	-
<i>Grewia occidentalis</i>	Starflower	C
<i>Hardenbergia comptoniana</i>	Lilac Vine	-
<i>Hesperaloe funifera</i>	Giant Hesperaloe	CD
<i>Hypericum calycinum</i>	Aaron's Beard	D
<i>Kalanchoe beharensis</i>	Felt Plant	CD
<i>Kalanchoe pumila</i>	Flower Dust Plant	CD
<i>Kniphofia uvaria</i>	Red Hot Poker	CD
<i>Lamium maculatum</i>	Dead Nettle	-
<i>Lamium maculatum 'Beacon Silver'</i>	Beacon Silver Dead Nettle	-
<i>Lampranthus aurantiacus</i>	Ice Plant	CD
<i>Lampranthus productus</i>	Lampranthus	CD
<i>Lampranthus spectabilis</i>	Trailing Ice Plant	CD
<i>Lampranthus spectabilis 'Rose'</i>	Rose Trailing Ice Plant	CD
<i>Lantana camara cultivars</i>	Yellow Sage	CD
<i>Lantana camara montevidensis</i>	Trailing Lantana	CD
<i>Lavandula dentata</i>	French Lavender	CD
<i>Leptospermum 'laevigatum'</i>	Australian Tea Tree	CD
<i>Leucophyllum frutescens</i>	Texas Ranger	CD
<i>Ligustrum japonicum 'Texanum'</i>	Texas Privet	CD
<i>Limonium perezii</i>	Sea Lavender	CD
<i>Lonicera japonica 'Halliana'</i>	Hall's Japanese Honeysuckle	-
<i>Lonicera subspicata</i>	Wild Honeysuckle	-
<i>Mahonia 'Golden Abundance'</i>	Golden Abundance Mahonia	CD
<i>Mahonia nevenii</i>	Nevin Mahonia	CD
<i>Malephora lutea</i>	Rocky Point Ice Plant	CD
<i>Manfreda maculosa</i>	Manfreda	-
<i>Myoporum debile</i>	NCN	-
<i>Myoporum 'Pacificum'</i>	NCN	-
<i>Myoporum parvifolium</i>	NCN	-
<i>Nolina cismontane</i>	Chapparral Nolina	-
<i>Nolina species</i>	Mexican Grasstree	CD
<i>Opuntia littoralis</i>	Prickly Pear	CD

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**ATTACHMENT 1
LANDSCAPE PLANT PALETTE
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FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Opuntia oricola</i>	Oracle Cactus	C D
<i>Opuntia species</i>	Prickly Pear, Cholla	C D
<i>Osteospermum fruticosum</i>	Trailing African Daisy	C D
<i>Pachypodium lamieri</i>	Madagascar Palm	-
<i>Pedilanthus macrocarpus</i>	Lady's Slippers	D
<i>Photinia fraseri</i>	NCN	C D
<i>Pilea cadierei</i>	Creeping Charlie	-
<i>Portulacaria afra</i>	Elephant's Food	C D
<i>Prunus caroliniana</i>	Carolina Cherry Laurel	C D
<i>Prunus ilicifolia 'Ilicifolia'</i>	Holly Leafed Cherry	C D O
<i>Prunus lyonii</i>	Catalina Cherry	C D
<i>Punica granatum</i>	Pomegranate	-
<i>Pyracantha species</i>	Firethorn	C D
<i>Quercus berberidifolia</i>	California Scrub Oak	D
<i>Quercus dumosa</i>	Coastal Scrub Oak	C D
<i>Raphiolepis species</i>	India Hawthorn	C
<i>Rhus integrifolia</i>	Lemonade Berry	C D O
<i>Rhus ovata</i>	Sugarbush	C D
<i>Romneya coulteri</i>	Matilija Poppy	C D
<i>Romneya coulteri 'White Cloud'</i>	White Cloud Matilija Poppy	C D
<i>Rosmarinus officinalis</i>	Rosemary	C D
<i>Salvia greggii</i>	Autumn Sage	C D
<i>Salvia sonomensis</i>	Creeping Sage	C D
<i>Santolina chamaecyparissus</i>	Lavendar Cotton	C D
<i>Santolina virens</i>	Green Lavender Cotton	C D
<i>Sedum species</i>	Stonecrop	C D
<i>Solanum xantii</i>	Purple Nightshade	C D
<i>Tecoma capensis</i>	Cape Honeysuckle	C D
<i>Xylosma congestum</i>	Shiny Xylosma	-
<i>Yucca glauca</i>	Spanish Bayonet	C D
<i>Yucca Species</i>	Yucca	C D
<i>Yucca whipplei</i>	Our Lord's Candle	C D

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FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Groundcover		
<i>Armeria maritima</i>	Common Thrift	C D
<i>Artemisia caucasica</i>	Caucasian Artemisia	D
<i>Aptenia cordifolia</i> x Red Apple	Aptenia	D
<i>Cistus crispus</i>	NCN	C
<i>Coreopsis lanceolata</i>	Coreopsis	C
<i>Corea pulchella</i>	Australian Fuscia	D
<i>Crassula lacteal</i>	NCN	D
<i>Crassula multicava</i>	NCN	D
<i>Crassula tetragona</i>	NCN	D
<i>Delosperma 'alba'</i>	White Trailing Ice Plant	C D
<i>Drosanthemum floribundum</i>	Rosea Ice Plant	C
<i>Drosanthemum hispidum</i>	NCN	C
<i>Drosanthemum speciosum</i>	Dewflower	C
<i>Fragaria chiloensis</i>	Beach Strawberry	D
<i>Iberis sempervirens</i>	Evergreen Candytuft	C D
<i>Iberis umbellatum</i>	Globe Candytuft	C
<i>Lampranthus aurantiacus</i>	Bush Ice Plant	-
<i>Lampranthus filicaulis</i>	Redondo Creeper	-
<i>Lampranthus spectabilis</i>	Trailing Ice Plant	C
<i>Lasthenia californica</i>	Dwarf Goldfields	-
<i>Lupinus arizonicus</i>	Desert Lupine	C D
<i>Lupinus benthamii</i>	Spider Lupine	-
<i>Lupinus bicolor</i>	Sky Lupine	-
<i>Lupinus sparsiflorus</i>	Losely flowered Annual Lupine/Coulter's	-
<i>Ophiopogon japonicus</i>	Mondo Grass	-
<i>Pelargonium peltatum</i>	Ivy Geranium	-
<i>Sedum species</i>	Stone Crop	-

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FUEL MANAGEMENT ZONE A		
Botanical Name	Common Name	Suitability
Vines		
<i>Bougainvillea spp.</i>	<i>Bougainvillea</i>	C D
<i>Macfadyena unguis-cati</i>	<i>Cat's Claw</i>	C D
<i>Mascagnia macroptera</i>	<i>Golden Vine</i>	D
<i>Passiflora edulis</i>	<i>Passion Flower</i>	-
Turf		
<i>Marathon II 'Festuca Arundinacea'</i>	<i>Dwarf Tall Fescue</i>	
<i>Turf</i>	<i>A-G Sod Farms Inc.- Elite Plus</i>	D

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1.2 Fuel Management Zone B

FUEL MANAGEMENT ZONE B	
<i>Botanical Name</i>	<i>Common Name</i>
Shrubs From Seed	
<i>Dichelostemma capitatum</i>	Wild hyacinth
<i>Dudleya lanceolata</i>	Lance-leaved dudleya
<i>Dudleya pulverulenta</i>	Chalk dudleya
<i>Horkelia cuneata</i>	Mesa horkelia
<i>Lotus heermannii</i>	Woolly lotus
<i>Lycium californicum</i>	California boxthorn
<i>Melica imperfecta</i>	Coast range melic
<i>Mirabilis californica</i>	Wishbone bush
<i>Nassella pulchra</i>	Purple needlegrass
<i>Opuntia littoralis</i>	Coast prickly-pear
<i>Opuntia prolifera</i>	Coast cholla
<i>Sisyrinchium bellum</i>	Blue-eyed grass
Shrubs From Container	
<i>Aeonium species</i>	Aeonium
<i>Agave attenuata</i>	Fox Tail Agave
<i>Agave shawii</i>	Shaw's Century Plant
<i>Aloe arborescens</i>	Candelabra Aloe
<i>Aloe species</i>	Aloe
<i>Aloe striata</i>	Coral Aloe
<i>Crassula species</i>	Silver Jade Plant
<i>Dichelostemma capitatum</i>	Wild hyacinth
<i>Distictis spicata</i>	Saltgrass
<i>Dudleya pulverulenta</i>	Chalk Dudleya
<i>Echeveria species</i>	Echeveria
<i>Horkelia cuneata</i>	Mesa horkelia
<i>Kalanchoe beharensis</i>	Felt Plant
<i>Kalanchoe pumila</i>	Flower Dust Plant
<i>Limonium perezii</i>	Sea Lavender
<i>Nassella lepida</i>	Foothill needle-grass
<i>Opuntia species</i>	Prickly Pear, Cholla

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FUEL MANAGEMENT ZONE B	
<i>Botanical Name</i>	<i>Common Name</i>
Shrubs From Container (continued)	
<i>Portulacaria afra</i>	<i>Elephant's Food</i>
<i>Sedum species</i>	<i>Stonecrop</i>
<i>Sisyrinchium bellum</i>	<i>Blue-eyed grass</i>
<i>Tecoma capensis</i>	<i>Cape Honeysuckle</i>
<i>Yucca whipplei</i>	<i>Our Lord's Candle</i>

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1.3 Habitat Restoration / Fuel Management Zone C

For other habitat restoration plant palettes, refer to Draft Conceptual Habitat Restoration Plan for mitigation and proven design features for the Newport Banning Ranch product, Newport Beach, California, prepared by Glenn Lukos Associates, Inc.

HABITAT RESTORATION / FUEL MANAGEMENT ZONE C	
Botanical Name	Common Name
Grasslands	
<i>Bothriochloa barbinodis</i>	<i>Beardgrass</i>
<i>Distichlis spicata</i>	<i>Saltgrass</i>
<i>Lasthenia californica</i>	<i>California Goldfields</i>
<i>Melica imperfecta</i>	<i>Coast Range Melica</i>
<i>Nassella lepida</i>	<i>Foothill Needlegrass</i>
<i>Nassella pulchra</i>	<i>Purple Needlegrass</i>

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1.4 Fuel Management Zone 1

FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Trees		
<i>Acer macrophyllum</i>	Big Leaf Maple	C
<i>Acer negundo species californicum</i>	Box Elder	C
<i>Aesculus californica</i>	California Buckeye	C
<i>Alnus cordata</i>	Italian Alder	C
<i>Alnus rhombifolia</i>	White Alder	C
<i>Arbutus unedo</i>	Strawberry Tree	CD
<i>Arbutus unedo 'Marina'</i>	Arbutus	CD
<i>Ceanothus arboreus</i>	Feltleaf Ceanothus	C
<i>Ceratonia siliqua</i>	Carob	CD
<i>Cercis occidentalis</i>	Western Redbud	CD
<i>Chilopsis linearis</i>	Desert Willow	C
<i>Citrus species</i>	Citrus	C
<i>Cordyline australis</i>	Dracaena	C
<i>Eriobotrya japonica</i>	Loquat	C
<i>Erythrina coralloides</i>	Naked Coral Tree	CD
<i>Erythrina crista-galli</i>	Cockspur Coral	C
<i>Erythrina humeana</i>	Natal Coral	CD
<i>Erythrina species</i>	Coral Tree	C
<i>Feijoa sellowiana</i>	Pineapple Guava	C
<i>Ficus microcarpa</i>	Indian Laurel Fig	CD
<i>Ginkgo biloba</i>	Maidenhair Tree	CD
<i>Ginkgo biloba 'Autumn Gold'</i>	Autumn Gold Maidenhair	CD
<i>Ginkgo biloba 'Saratoga'</i>	Maidenhair Tree	CD
<i>Hakea suaveolens</i>	Sweet Hakea	CD
<i>Juglans californica</i>	California Black Walnut	CD
<i>Juglans californica 'Californica'</i>	Southern California Black Walnut	CD
<i>Lagerstroemia indica</i>	Crape Myrtle	C
<i>Leptospermum laevigatum</i>	Australian Tea Tree	CD
<i>Liquidambar styraciflua species</i>	American Sweet Gum	C
<i>Liriodendron tulipifera</i>	Tulip Tree Fernleaf	C
<i>Lyonothamnus floribundus 'Asplenifolius'</i>	Fern-Leaf Catalina Ironwood	CD
<i>Macadamia integrifolia</i>	Macadamia Nut	C

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Trees (continued)		
<i>Maytenus boaria</i>	Mayten Tree	C
<i>Metrosideros excelsus</i>	New Zealand Christmas Tree	CD
<i>Parkinsonia aculeata</i>	Palo Verde	CD
<i>Pistacia chinensis</i>	Chinese Pistache	C
<i>Pittosporum undulatum</i>	Victorian Box	C
<i>Platanus racemosa</i>	California Sycamore	C
<i>Populus fremontii</i>	Western Cottonwood	C
<i>Prosopis glandulosa torreyana</i>	Western Honey Mesquite	CD
<i>Prunus ilicifolia</i> ssp. <i>Lyonii</i>	Holly Leaf Cherry	CD
<i>Prunus lyonii</i>	Catalina Cherry	CD
<i>Punica granatum</i>	Pomegranate	C
<i>Quercus agrifolia</i>	Coast Live Oak	CD
<i>Quercus chrysolepis</i>	Canyon Live Oak	CD
<i>Quercus douglasii</i>	Blue Oak	CD
<i>Quercus dumosa</i>	Scrub Oak	CD
<i>Quercus engelmannii</i>	Engelmann oak	CD
<i>Quercus engelmannii</i>	Mesa Oak	CD
<i>Quercus species</i>	Oak	CD
<i>Quercus suber</i>	Cork Oak	CD
<i>Rhus lancea</i>	African Sumac	CD
<i>Sambucus mexicana</i>	Mexican Elderberry	CD
<i>Umbellularia californica</i>	California Bay Laurel	C
<i>Yucca gloriosa</i>	Spanish Dagger	CD
<i>Yucca rostrata</i>	Beaded Yucca	CD
<i>Yucca torreyi</i>	Torrey Yucca	D

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Shrubs		
<i>Acacia species</i>	Acacia	CD
<i>Aeonium species</i>	Aeonium	CD
<i>Agave species</i>	Century Plant	CD
<i>Agave americana</i>	Century Plant	CD
<i>Agave attenuata</i>	Fox Tail Agave	CD
<i>Agave attenuata</i>	Century Plant	CD
<i>Agave deserti</i>	Agave	CD
<i>Agave filifera</i>	Agave Filifera	CD
<i>Agave parryi v. couesii</i>	Couesii Century Plant	CD
<i>Agave shawii</i>	Desert Century Plant	CD
<i>Agave shawii</i>	Shaw's Century Plant	CD
<i>Agave species</i>	Century Plant	CD
<i>Agave vilmoriniana</i>	Octopus Agave	CD
<i>Aloe arborescens</i>	Tree Aloe	CD
<i>Aloe arborescens</i>	Candelabra Aloe	CD
<i>Aloe species</i>	Aloe	CD
<i>Aloe striata</i>	Coral Aloe	CD
<i>Aloe vera</i>	Medicinal Aloe	CD
<i>Alyogyne huegelii</i>	Blue Hibiscus	CD
<i>Amorpha fruticosa</i>	Indigo Bush	-
<i>Aptenia cordifolia</i>	Hearts And Flowers	CD
<i>Aquilegia formosa</i>	Western Columbine	CO
<i>Arbutus unedo 'Compacta'</i>	Dwarf Strawberry Tree	CD
<i>Arctostaphylos 'Howard McMinn'</i>	Howard McMinn Manzanita	CD O
<i>Arctostaphylos 'Sentinel'</i>	Sentinel Manzanita	CD O
<i>Arctostaphylos 'Sunset'</i>	Sunset Manzanita	CD O
<i>Arctostaphylos species</i>	Manzanita	CD
<i>Atriplex lentiformis ssp. Breweri</i>	Brewer Saltbush	CD
<i>Atriplex species</i>	Saltbush	CD
<i>Baccharis pilularis 'Twin Peaks #2'</i>	Dwarf Coyote Bush	CD
<i>Baccharis salicifolia</i>	Mulefat	CD
<i>Baccharis salicifolia</i>	Mulefat	CD
<i>Baccharis species</i>	Baccharis	CD

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Bougainvillea 'Torch Glow'</i>	<i>Bougainvillea</i>	C D
<i>Bougainvillea species</i>	<i>Bougainvillea</i>	C D
<i>Bromus carinatus</i>	<i>California Brome</i>	C
<i>Bulbine frutescens</i>	<i>Stalked Bulbine</i>	D
<i>Bulbine frutescens 'Hallmark'</i>	<i>Dwarf Orange Bulbine</i>	D
<i>Bulbine frutescens 'Yellow'</i>	<i>Yellow bulbine</i>	D
<i>Calliandra californica</i>	<i>Baja Fairy Duster</i>	C D
<i>Calliandra eriophylla</i>	<i>Fairy Duster</i>	C D
<i>Calycanthus occidentalis</i>	<i>Spice Bush</i>	C O
<i>Carissa macrocarpa</i>	<i>Green Carpet Natal Plum</i>	-
<i>Carpenteria californica</i>	<i>Bush Anemone</i>	C D O
<i>Ceanothus g. var. hori. 'Yankee Point'</i>	<i>Yankee Point Ceanothus</i>	C D O
<i>Ceanothus gloriosus 'Point Reyes'</i>	<i>Point Reyes Ceanothus</i>	C D O
<i>Ceanothus griseus 'Louis Edmunds'</i>	<i>Louis Edmunds Ceanothus</i>	C D O
<i>Ceanothus griseus var. Horizontalis</i>	<i>Carmel Creeper Ceanothus</i>	C D O
<i>Ceanothus megarcarpus</i>	<i>Big Pod Ceanothus</i>	C D
<i>Ceanothus prostrates</i>	<i>Squaw Carpet Ceanothus</i>	C D
<i>Ceanothus spinosus</i>	<i>Green Bark Ceanothus</i>	C D
<i>Ceanothus verrucosus</i>	<i>Wart-Stem Ceanothus</i>	C D
<i>Cephalocereus senilis</i>	<i>Old Man Cactus</i>	D
<i>Cerastium tomentosum</i>	<i>Snow-in-Summer</i>	CD
<i>Cercis occidentalis</i>	<i>Western Redbud</i>	C D
<i>Cereus hildmannianus</i>	<i>Hildmann Cactus</i>	C D
<i>Cereus peruvianus</i>	<i>Peruvian Tree Cactus</i>	C D
<i>Chrysanthemum frutescens species</i>	<i>Marguerite</i>	C
<i>Chrysanthemum leucanthemum</i>	<i>Oxeye Daisy</i>	C
<i>Cistus hybridus</i>	<i>White Rockrose</i>	C D
<i>Cistus incanus</i>	NCN	C D
<i>Cistus incanus ssp. Corsicus</i>	NCN	C D
<i>Cistus salviifolius</i>	<i>Sageleaf Rockrose</i>	C D
<i>Cistus x purpureus</i>	<i>Orchid Rockrose</i>	C D
<i>Cleome isomeris</i>	<i>Bladderpod Spiderflower</i>	C D

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Comarostaphylis diversifolia</i>	Summer Holly	C D
<i>Convolvulus cneorum</i>	Bush Morning Glory	C D
<i>Coprosma kirkii</i>	Creeping Coprosma	C
<i>Coprosma pumila</i>	Prostrate Coprosma	C
<i>Coreopsis giganteum</i>	Giant Coreopsis	C
<i>Cotoneaster aprneyi</i>	NCN	C
<i>Cotoneaster buxifolius</i>	NCN	C
<i>Crassula arborescens</i>	Jade Plant	C D
<i>Crassula species</i>	Silver Jade Plant	C D
<i>Crassula argentea</i>	Donkey Tail	C D
<i>Crassula ovata</i>	Jade Tree	C
<i>Delosperma 'Alba'</i>	White Trailing Ice Plant	C D
<i>Dendromecon rigida</i>	Bush Poppy	C D
<i>Dichelostemma capitatum</i>	Blue Dicks	C D
<i>Dichelostemma pulchellum</i>	Blue Dicks	C D
<i>Dietes vegeta</i>	Butterfly Iris	C D
<i>Dodonaea viscosa</i>	Hopseed Bush	C D
<i>Dodonaea viscosa 'Purpurea'</i>	Purple Leafed Hopseed Bush	C D
<i>Dodonaea viscosa</i>	Hopseed Bush	C D
<i>Doryanthes palmeri</i>	Spear Lily	CD
<i>Dracaena draco</i>	Dragon Tree	-
<i>Drosanthemum hispidum</i>	Ice Plant	C D
<i>Dudleya brittonii</i>	Dudleya	C D
<i>Dudleya caespitosa</i>	Sea Lettuce	C D O
<i>Dudleya hassei</i>	Hasse's Dudleya	C D O
<i>Dudleya lanceolata</i>	Lance-leaved Dudleya	C D O
<i>Dudleya pulverulenta</i>	Chalk Dudleya	C D
<i>Dudleya viscida</i>	San Juan Live Forever	C D O
<i>Echeveria 'Imbricate'</i>	Hen and Chicks	C D
<i>Echeveria species</i>	Echeveria	C D
<i>Echinocactus grusonii</i>	Golden Barrel Cactus	C D
<i>Echium fastuosum</i>	Pride of Madeira	C D
<i>Echium fastuosum "Select Blue"</i>	Select Blue	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Echium species</i>	<i>Echium</i>	C D
<i>Encelia californica</i>	<i>California Encelia</i>	C
<i>Epilobium californica</i>	<i>California Fuchsia</i>	C D
<i>Equisetum hyemale</i>	<i>Horsetail</i>	C
<i>Eriophyllum confertiflorum</i>	<i>Golden Yarrow</i>	C D
<i>Escallonia species</i>	<i>Escallonia Varieties</i>	C
<i>Euphorbia biglandulosa</i>	<i>Gopher Plant</i>	C D
<i>Euphorbia characias</i>	<i>Euphorbia</i>	C D
<i>Euphorbia rigida</i>	<i>Yellow Spurge</i>	C D
<i>Euphorbia tirucalli</i> 'Sticks on Fire'	<i>Sticks on Fire</i>	C D
<i>Fallugia paradoxa</i>	<i>Apache Plume</i>	C D
<i>Fatshedera lizei</i>	<i>Botanical Wonder</i>	-
<i>Fatsia japonica</i>	<i>Japanese Fatsia</i>	-
<i>Feijoa sellowiana</i>	<i>Pineapple Guava</i>	-
<i>Ferocactus viridescens</i>	<i>Barrel Cactus</i>	C D
<i>Fremontodendron californicum</i>	<i>California Flannel Bush</i>	C D
<i>Fremontodendron decumbens hybrid</i>	<i>Hybrid Flannel Bush</i>	C D
<i>Fremontodendron</i> 'Ken Taylor'	<i>Ken Taylor Flannel Bush</i>	C D
<i>Galvezia species</i>	<i>Snapdragon</i>	C D O
<i>Galvezia speciosa</i> 'Firecracker'	<i>Firecracker Snapdragon</i>	C D O
<i>Graptopetalum paraguayense</i>	<i>Ghost Plant, Mother of Pearl Plant</i>	-
<i>Grewia occidentalis</i>	<i>Starflower</i>	C
<i>Hardenbergia comptoniana</i>	<i>Lilac Vine</i>	C
<i>Hesperaloe funifera</i>	<i>Giant Hesperaloe</i>	C D
<i>Heteromeles arbutifolia</i>	<i>Toyon</i>	C D O
<i>Heuchera species</i>	<i>Coral Bell</i>	C D
<i>Horkelia cuneata</i>	<i>Mesa horkelia</i>	C
<i>Hypericum calycinum</i>	<i>Aaron's Beard</i>	C
<i>Hypericum calycinum</i>	<i>Creeping St. John's Wort</i>	D
<i>Hypericum frondosum</i>	<i>Golden St. Johnswort</i>	D
<i>Hypericum frondosum</i> 'Sunburst'	<i>Sunburst Hypericum</i>	D
<i>Iris douglasiana</i>	<i>Douglas Iris</i>	C D
<i>Isomeris arborea</i>	<i>Bladderpod</i>	C D O
<i>Juglans californica</i>	<i>California Black Walnut</i>	C D

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Kalanchoe beharensis</i>	<i>Felt Plant</i>	C D
<i>Kalanchoe pumila</i>	<i>Flower Dust Plant</i>	C D
<i>Kniphofia uvaria</i>	<i>Red Hot Poker</i>	C D
<i>Lamium maculatum</i>	<i>Dead Nettle</i>	C
<i>Lamium maculatum 'Beacon Silver'</i>	<i>Beacon Silver Dead Nettle</i>	C
<i>Lampranthus aurantiacus</i>	<i>Ice Plant</i>	C D
<i>Lampranthus productus</i>	<i>Lampranthus</i>	C D
<i>Lampranthus spectabilis</i>	<i>Trailing Ice Plant</i>	C D
<i>Lampranthus spectabilis 'Rose'</i>	<i>Rose Trailing Ice Plant</i>	C D
<i>Lantana camara cultivars</i>	<i>Yellow Sage</i>	C D
<i>Lantana camara cultivars</i>	<i>Yellow Lantana</i>	C D
<i>Lantana camara montevidensis</i>	<i>Trailing Lantana</i>	C D
<i>Lantana species</i>	<i>Lantana</i>	C D
<i>Lavandula angustifolia 'Hidcote'</i>	<i>Hidcote Lavender</i>	C D
<i>Lavandula dentata</i>	<i>French Lavender</i>	C D
<i>Lavatera 'Purissima'</i>	<i>Purisma Tree Mallow</i>	C D
<i>Leptospermum lae. 'Vigatum'</i>	<i>Australian Tea Tree</i>	C D
<i>Leucophyllum frutescens</i>	<i>Texas Ranger</i>	C D
<i>Leucophyllum species</i>	<i>Leucophyllum</i>	C D
<i>Ligustrum japonicum 'Texanum'</i>	<i>Texas Privet</i>	C D
<i>Limonium californicum</i>	<i>Marsh Rosemary</i>	C D
<i>Limonium perezii</i>	<i>Sea Lavender</i>	C D
<i>Lonicera japonica 'Halliana'</i>	<i>Hall's Japanese Honeysuckle</i>	C D
<i>Lonicera subspicata</i>	<i>Wild Honeysuckle</i>	C D
<i>Lotus dendroideus</i>	<i>Coastal Deer Weed</i>	C D
<i>Lotus scoparius</i>	<i>Deerweed</i>	C D
<i>Lupinus albifrons</i>	<i>Silver Bush Lupine</i>	C D
<i>Lupinus chamissonis</i>	<i>Dune Lupine</i>	C D
<i>Mahonia 'Golden Abundance'</i>	<i>Golden Abundance</i>	C D
<i>Mahonia nevenii</i>	<i>Nevin Mahonia</i>	C D
<i>Mahonia species</i>	<i>NCN</i>	C D
<i>Malephora lutea</i>	<i>Rocky Point Ice Plant</i>	C D
<i>Malosma laurina</i>	<i>Laurel Sumac</i>	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Manfreda maculosa</i>	<i>Manfreda</i>	-
<i>Mimulus aurantiacus</i>	<i>Sticky Monkey Flower</i>	C D O
<i>Mimulus bifidus</i>	<i>Santa Lucia Monkey Flower</i>	C D O
<i>Mimulus longiflorus</i>	<i>Bush Monkeyflower</i>	C D O
<i>Mimulus puniceus</i>	<i>Red Monkey Flower</i>	C D O
<i>Mimulus species</i>	<i>Monkey Flower</i>	D
<i>Myoporum debile</i>	NCN	C
<i>Myoporum 'Pacificum'</i>	NCN	C D
<i>Myoporum parvifolium</i>	NCN	C D
<i>Nolina bigelovii</i>	<i>Desert Nolina</i>	C D
<i>Nolina cismontane</i>	<i>Chapparral Nolina</i>	C
<i>Nolina parryi</i>	<i>Parry's Beargrass</i>	C D
<i>Nolina species</i>	<i>Mexican Grasstree</i>	D
<i>Oenothera species</i>	<i>Evening Primrose</i>	C D
<i>Opuntia littoralis</i>	<i>Prickly Pear</i>	C D
<i>Opuntia oricola</i>	<i>Oracle Cactus</i>	C D
<i>Opuntia species</i>	<i>Opuntia</i>	D
<i>Opuntia species</i>	<i>Prickly Pear, Cholla</i>	C D
<i>Osteospermum fruticosum</i>	<i>Trailing African Daisy</i>	C D
<i>Pachypodium lamieri</i>	<i>Madagascar Palm</i>	C
<i>Pedilanthus macrocarpus</i>	<i>Lady's Slippers</i>	C
<i>Penstemon heterophyllus</i>	<i>Foothill Penstemon</i>	C
<i>Penstemon species</i>	<i>Penstemon</i>	C D
<i>Phormium species</i>	<i>New Zealand Flax</i>	C D
<i>Photinia fraseri</i>	NCN	C
<i>Pilea cadierei</i>	<i>Creeping Charlie</i>	C
<i>Plumbago auriculata</i>	<i>Cape Plumbago</i>	C D
<i>Portulacaria afra</i>	<i>Elephant's Food</i>	C D
<i>Prunus caroliniana</i>	<i>Carolina Cherry Laurel</i>	C D
<i>Prunus ilicifolia</i> ssp. ' <i>ilicifolia</i> '	<i>Holly Leafed Cherry</i>	C D O
<i>Prunus lyonii</i>	<i>Catalina Cherry</i>	C D
<i>Prunus species</i>	<i>Laurel Cherry</i>	D
<i>Punica granatum</i>	<i>Pomegranate</i>	C
<i>Pyracantha species</i>	<i>Firethorn</i>	C D

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Quercus berberdifolia</i>	California Scrub Oak	C D
<i>Quercus dumosa</i>	Coastal Scrub Oak	C D
<i>Rhamnus californica</i>	California Coffeeberry	C D O
<i>Rhamnus californica</i> 'Eve Case'	Eve Case Coffeeberry	C D O
<i>Rhamnus californica</i> 'Mound San Bruno'	Mound San Bruno Coffeeberry	C D O
<i>Rhamnus crocea</i>	Redberry Buckthorn	C D O
<i>Rhamnus crocea</i> species insula	NCN	C D O
<i>Rhamnus</i> species	NCN	C D O
<i>Rhaphiolepis</i> species	India Hawthorn	C
<i>Rhus integrifolia</i>	Lemonade Berry	C D O
<i>Rhus lentii</i>	Pink Flowering Sumac	C D
<i>Rhus ovata</i>	Sugarbush	C D
<i>Rhus</i> species	Sumac	C D
<i>Ribes aureum</i>	Golden Currant	C D O
<i>Ribes indecorum</i>	White Flowered Currant	C D O
<i>Ribes sanguineum glutinosum</i>	Pink Flowering Currant	C D O
<i>Ribes sanguineum</i> 'White Icicle'	Flowering Currant	C D O
<i>Ribes</i> species	Currant	C D O
<i>Ribes speciosum</i>	Fuchsia-flowering Gooseberry	C D O
<i>Ribes viburnifolium</i>	Evergreen Currant	C D O
<i>Romneya coulteri</i>	Matilija Poppy	C D
<i>Romneya coulteri</i> 'White Cloud'	White Cloud Matilija Poppy	C D
<i>Rosa californica</i>	California Wild rose	C O
<i>Rosmarinus officinalis</i>	Rosemary	C D
<i>Salvia greggii</i>	Autumn Sage	C D
<i>Salvia sonomensis</i>	Creeping Sage	C D
<i>Salvia spathacea</i>	Hummingbird Sage	C O
<i>Sambucus mexicana</i>	Blue Elderberry	C D
<i>Santolina chamaecyparissus</i>	Lavendar Cotton	C D
<i>Santolina virens</i>	Green Lavender Cotton	C D
<i>Sedum spathulifolium</i>	Stonecrop	C D
<i>Sedum spathulifolium</i> 'Purpureum'	Purple Stonecrop	C D
<i>Sedum</i> species	Stonecrop	C D
<i>Simmondsia chinensis</i>	Jojoba	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Solanum xantii</i>	Purple Nightshade	C
<i>Tecoma capensis</i>	Cape Honeysuckle	CD
<i>Thalictrum fendleri v. polycarpum</i>	Meadow Rue	CDO
<i>Trichostema lanatum</i>	Woolly Blue Curls	CD
<i>Umbellularia californica</i>	California Bay	C
<i>Verbena lilacina</i>	Lilac Verbena	CD
<i>Verbena lilacina 'De La Mina'</i>	Cedros Island Verbena	CD
<i>Woodwardia fimbriata</i>	Giant Chain Fern	C
<i>Xylosma congestum</i>	Shiny Xylosma	CD
<i>Yucca baileyi</i>	Bailey's Yucca	D
<i>Yucca elata</i>	Soaptree Yucca	CD
<i>Yucca filamentosa 'Golden Sword'</i>	Golden Sword Yucca	CD
<i>Yucca glauca</i>	Spanish Bayonet	CD
<i>Yucca gloriosa</i>	Spanish Dagger	CD
<i>Yucca harrimaniae</i>	Harriman's Yucca	D
<i>Yucca pallida</i>	Twistleaf Yucca	D
<i>Yucca rostrata</i>	Beaked Yucca	CD
<i>Yucca schidigera</i>	Mohave Yucca	CD
<i>Yucca Species</i>	Yucca	CD
<i>Yucca torreyi</i>	Torrey	D
<i>Yucca whipplei</i>	Our Lord's Candle	CD
Groundcover		
<i>Abutilon palmeri</i>	Indian Mallow	CD
<i>Achillea millefolium</i>	Common Yarrow	CDO
<i>Aptenia cordifolia x Red Apple</i>	Strawberry	C
<i>Aquilegia formosa</i>	Western Columbine	CO
<i>Arctostaphylos 'Carmel Sur'</i>	Carmel Sur Manzanita	CD
<i>Arctostaphylos 'Emerald Carpet'</i>	Emerald Carpet Manzanita	CD
<i>Arctostaphylos 'Pacific Mist'</i>	Pacific Mist Manzanita	CDO
<i>Arctostaphylos 'Point Reyes'</i>	Point Reyes Manzanita	CD
<i>Armeria martima</i>	Common Thrift	CD
<i>Artemisia caucasica</i>	Caucasian Artemisia	D
<i>Artemisia frigida</i>	Fringed Sage	D
<i>Baccharis species</i>	Baccharis	CD

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Botanical Name	Common Name	Suitability
Groundcover (continued)		
<i>Camissonia cheiranthifolia</i>	<i>Beach Suncap</i>	C
<i>Ceanothus 'Joyce Coulter'</i>	<i>Ceanothus Joyce Coulter</i>	C D O
<i>Ceanothus gloriosus 'Point Reyes'</i>	<i>Point Reyes Ceanothus</i>	C D O
<i>Ceanothus gloriosus</i>	<i>Point Reyes Creeper</i>	C D O
<i>Ceanothus griseus</i> hor. 'Yankee Point'	<i>Yankee Point California Lilac</i>	C D O
<i>Ceanothus hearstiorum</i>	<i>Hearst California Lilac</i>	C D
<i>Ceanothus maritimus</i>	<i>Maritime Ceanothus</i>	C
<i>Cercocarpus species</i>	<i>Mahogany</i>	C D
<i>Cistus cripus</i>	NCN	C
<i>Corea pulchella</i>	<i>Australian Fuchsia</i>	D
<i>Coreopsis lanceolata</i>	<i>Coreopsis</i>	C
<i>Coreopsis maritima</i>	<i>Sea Dahlia</i>	C D
<i>Crassula lacteal</i>	NCN	D
<i>Crassula multicava</i>	NCN	D
<i>Crassula tetragona</i>	NCN	D
<i>Delosperma 'alba'</i>	<i>White Trailing Ice Plant</i>	C D
<i>Drosanthemum floribundum</i>	<i>Rosea Ice Plant</i>	C
<i>Drosanthemum hispidum</i>	NCN	C
<i>Drosanthemum speciosum</i>	<i>Dewflower</i>	C
<i>Epilobium californica</i>	<i>California Fuchsia</i>	C D
<i>Erigeron glaucus</i>	<i>Seaside Daisy</i>	C D O
<i>Erigeron species</i>	<i>Fleabane</i>	C D O
<i>Eriogonum parvifolium</i>	<i>Coastal Buckwheat</i>	C D
<i>Fragaria californica</i>	<i>Strawberry</i>	C D O
<i>Fragaria chiloensis</i>	<i>Beach Strawberry</i>	C D
<i>Galvezia speciosa 'Firecracker'</i>	<i>Firecracker Snapdragon</i>	C D O
<i>Garrya elliptica</i>	<i>Coast Silk Tassel</i>	C D O
<i>Heuchera maxima</i> and hybrids	<i>Island Alum Root</i>	C D
<i>Heuchera species</i>	<i>Coral Bells</i>	C D O
<i>Iberis sempervirens</i>	<i>Eging Candytuft</i>	C D
<i>Iberis umbellatum</i>	<i>Globe Candytuft</i>	C
<i>Iris douglasiana</i>	<i>Douglas Iris</i>	C D O
<i>Iva hayesiana</i>	<i>San Diego Marsh Elder</i>	C D
<i>Lampranthus aurantiacus</i>	<i>Bush Ice Plant</i>	C D

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Botanical Name	Common Name	Suitability
Groundcover (continued)		
<i>Lampranthus filicaulis</i>	<i>Redondo Creeper</i>	C D
<i>Lampranthus spectabilis</i>	<i>Trailing Ice Plant</i>	C
<i>Lasthenia californica</i>	<i>Dwarf Goldfields</i>	-
<i>Lupinus arizonicus</i>	<i>Desert Lupine</i>	C D
<i>Lupinus benthamii</i>	<i>Spider Lupine</i>	-
<i>Lupinus bicolor</i>	<i>Sky Lupine</i>	-
<i>Lupinus sparsiflorus</i>	<i>Losely flowered Annual Lupine/Coulter's</i>	-
<i>Mimulus species and hybrids</i>	<i>Monkey Flower</i>	C D O
<i>Mirabilis californica</i>	<i>California Four O'Clock</i>	C
<i>Monardella species</i>	<i>Monardella</i>	C D
<i>Ophiopogon japonicus</i>	<i>Mondo Grass</i>	-
<i>Pelargonium peltatum</i>	<i>Ivy Geranium</i>	-
<i>Penstemon heterophyllus</i>	<i>Foothill Penstemon</i>	C
<i>Penstemon spectabilis</i>	<i>Royal Beard Tongue</i>	C D
<i>Prunus ilicifolia species Lyonii</i>	<i>Holly Leaf Cherry</i>	C D O
<i>Quercus dumosa</i>	<i>Scrub Oak</i>	C D
<i>Rhamnus species</i>	<i>NCN</i>	C D O
<i>Rhus species</i>	<i>Sumac</i>	C D
<i>Ribes malvaceum</i>	<i>Chaparral Currant</i>	C D O
<i>Ribes viburnifolium</i>	<i>Evergreen Currant</i>	C D O
<i>Salvia 'Dara's Choice'</i>	<i>Dara's Choice Creeping Sage</i>	C D
<i>Salvia clevelandii</i>	<i>Cleveland Sage</i>	C D
<i>Salvia leucophylla 'Pt. Sal'</i>	<i>Purple Leaf Sage</i>	C D
<i>Senecio Douglasii</i>	<i>Douglas Ragwort</i>	C D
<i>Shepherdia argentea</i>	<i>Silver Buffaloberry</i>	C
<i>Sisyrinchium species</i>	<i>Blue-eyed Grass</i>	C O
<i>Solanum xantii</i>	<i>Chaparral Nightshade</i>	C
<i>Thalictrum fendleri var. polycarpum</i>	<i>Meadow Rue</i>	C D O
<i>Verbena species</i>	<i>Verbena</i>	C D
<i>Zauschneria californica</i>	<i>California Fuchsia</i>	C D O
Vines		
<i>Antigonon leptopus</i>	<i>San Miguel Coral Vine</i>	C D
<i>Antigonon leptopus alba</i>	<i>Queen's Wreath</i>	C D
<i>Antigonon leptopus 'Baja Red'</i>	<i>Red Queen Wreath</i>	C D

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FUEL MANAGEMENT ZONE 1		
Botanical Name	Common Name	Suitability
Vines (continued)		
<i>Bougainvillea</i> spp.	<i>Bougainvillea</i>	C D
<i>Calystegia macrostegia</i> 'Anacapa Pink'	Island Morning Glory	C D O
<i>Carpenteria californica</i>	Bush Anemone	C D
<i>Galvezia speciosa</i>	Island Bush Snapdragon	C D
<i>Keckiella cordifolia</i>	Climbing Penstemon	C
<i>Lavatera</i> 'Purissima'	Purissima Tree Mallow	C D
<i>Lonicera subspicata</i>	Chaparral Honeysuckle	C D
<i>Macfadyena unguis-cati</i>	Cat's Claw	C D
<i>Mascagnia macroptera</i>	Golden Vine	D
<i>Passiflora edulis</i>	Passion Flower	-
<i>Ribes malvaceum</i>	Chapparral Currant	C D
<i>Ribes viburnifolium</i>	Evergreen Currant	C D
<i>Rosa californica</i>	California Wild Rose	C D
<i>Rubus ursinus</i>	California Blackberry	C
<i>Vitis californica</i> 'Roger's Red'	California Grape	C O
Grasses		
<i>Bouteloua gracilis</i>	Blue Grama Grass	C D
<i>Calamagrostis foliosa</i>	Cape Mendocino Reed Grass	C O
<i>Calamagrostis nutkaensis</i>	Pacific Reed Grass	C O
<i>Carex pansa</i>	California Meadow Sedge	C D O
<i>Carex praegracilis</i>	Dune Sedge	C D O
<i>Carex texensis</i>	Texas Sedge	C D O
<i>Carex tumulicola</i>	Foothill Sedge	C D O
<i>Elymus glaucus</i>	Blue Wildrye	C D
<i>Festuca rubra</i> 'Molate'	Pt. Molate Fescue	C D
<i>Leymus condensatus</i> 'Canyon Prince'	Canyon Prince Giant Wild Rye	C D O
<i>Leymus triticoides</i>	Creeping Wild Rye	C O
<i>Lilium humboldtii</i>	Humboldt Lily	C D
<i>Muhlenbergia rigens</i>	Deer Grass	C D
<i>Nassella pulchra</i>	Purple Needlegrass	C D O
<i>Nolina bigelovii</i>	Desert Nolina	C D
<i>Scirpus californica</i>	California Bulrush	C
<i>Sisyrinchium californicum</i>	Golden-Eyed Grass	C
Turf		
Marathon II 'Festuca Arundinacea'	Dwarf Tall Fescue	
Turf	A-G Sod Farms Inc. - Elite Plus	

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1.5 Fuel Modification Zone 2

FUEL MODIFICATION ZONE 2		
Botanical Name	Common Name	Suitability
Trees		
<i>Acer macrophyllum</i>	Big Leaf Maple	C
<i>Acer negundo species californicum</i>	Box Elder	C
<i>Aesculus californica</i>	California Buckeye	C
<i>Alnus rhombifolia</i>	White Alder	C
<i>Arbutus unedo</i>	Strawberry Tree	CD
<i>Arbutus unedo 'Marina'</i>	Arbutus	CD
<i>Ceanothus arboreus</i>	Feltleaf Ceanothus	C
<i>Cercis occidentalis</i>	Western Redbud	CD
<i>Chilopsis linearis</i>	Desert Willow	C
<i>Cordyline australis</i>	Dracaena	C
<i>Eriobotrya japonica</i>	Loquat	C
<i>Erythrina crista-galli</i>	Cockspur Coral	C
<i>Erythrina coralloides</i>	Naked Coral Tree	CD
<i>Erythrina humeana</i>	Natal Coral	CD
<i>Feijoa sellowiana</i>	Pineapple Guava	C
<i>Ficus microcarpa</i>	Indian Laurel Fig	C
<i>Ginkgo biloba</i>	Maidenhair Tree	CD
<i>Ginkgo biloba 'Autumn Gold'</i>	Autumn Gold Maidenhair	CD
<i>Ginkgo biloba 'Saratoga'</i>	Maidenhair Tree	CD
<i>Hakea suaveolens</i>	Sweet Hakea	CD
<i>Juglans californica</i>	Southern California Black Walnut	CD
<i>Leptospermum laevigatum</i>	Australian Tea Tree	CD
<i>Liquidambar styraciflua species</i>	American Sweet Gum	C
<i>Lyonothamnus floribundus ssp. Asplenifolius</i>	Fern-Leaf Catalina Ironwood	CD
<i>Parkinsonia aculeata</i>	Palo Verde	CD
<i>Platanus racemosa</i>	California Sycamore	C
<i>Populus fremontii</i>	Fremont Cottonwood	C
<i>Prunus ilicifolia ssp. Lyonii</i>	Holly Leaf Cherry	CD
<i>Prunus lyonii</i>	Catalina Cherry	CD
<i>Punica granatum</i>	Pomegranate	C
<i>Quercus species</i>	Oak	CD
<i>Quercus agrifolia</i>	Coast Live Oak	CD

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FUEL MODIFICATION ZONE 2		
Botanical Name	Common Name	Suitability
Trees (continued)		
<i>Quercus chrysolepis</i>	Canyon Live Oak	C D
<i>Quercus Douglasii</i>	Blue Oak	C D
<i>Quercus dumosa</i>	Scrub Oak	C D
<i>Quercus engelmannii</i>	Mesa Oak	C D
<i>Sambucus mexicana</i>	Blue Elderberry	C D
<i>Umbellularia californica</i>	California Bay Laurel	C
<i>Yucca gloriosa</i>	Spanish Dagger	C D
<i>Yucca rostrata</i>	Beaded Yucca	C D
<i>Yucca torreyi</i>	Torrey Yucca	D
Shrubs		
<i>Acacia species</i>	Acacia	C D
<i>Aeonium species</i>	Aeonium	C D
<i>Agave species</i>	Century Plant	C D
<i>Agave americana</i>	Century Plant	C D
<i>Agave attenuata</i>	Fox Tail Agave	C D
<i>Agave attenuatta</i>	Century Plant	C D
<i>Agave deserti</i>	Agave	C D
<i>Agave filifera</i>	Agave Filifera	C D
<i>Agave parryi v. couesii</i>	Couesii Century Plant	C D
<i>Agave shawii</i>	Desert Century Plant	C D
<i>Agave shawii</i>	Shaw's Century Plant	C D
<i>Agave species</i>	Century Plant	C D
<i>Agave vilmoriniana</i>	Octopus Agave	C D
<i>Aloe arborescens</i>	Candelabra Aloe	C D
<i>Aloe species</i>	Aloe	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Aloe striata</i>	Coral Aloe	C D
<i>Aloe vera</i>	Medicinal Aloe	C D
<i>Alyogyne huegelii</i>	Blue Hibiscus	C D
<i>Amorpha fruticosa</i>	Indigo Bush	C
<i>Aptenia cordifolia</i>	Hearts And Flowers	C D
<i>Aquilegia formosa</i>	Western Columbine	C
<i>Arbutus unedo</i> 'Compacta'	Dwarf Strawberry Tree	C D
<i>Arctostaphylos</i> 'Howard McMinn'	Howard McMinn Manzanita	C D O
<i>Arctostaphylos</i> 'Sentinel'	Sentinel Manzanita	C D O
<i>Arctostaphylos</i> 'Sunset'	Sunset Manzanita	C D O
<i>Arctostaphylos</i> species	Manzanita	C D
<i>Atriplex lentiformis</i> ssp. <i>Brewerii</i>	Brewer Saltbush	C D
<i>Atriplex</i> species	Saltbush	C D
<i>Baccharis pilularis</i> 'Twin Peaks #2'	Dwarf Coyote Bush	C D
<i>Baccharis salicifolia</i>	Mulefat	C D
<i>Baccharis</i> species	Baccharis	C D
<i>Bougainvillea</i> 'Torch Glow'	Bougainvillea	C D
<i>Bougainvillea</i> species	Bougainvillea	C D
<i>Bulbine frutescens</i>	Stalked Bulbine	D
<i>Bulbine frutescens</i> 'Hallmark'	Dwarf Orange Bulbine	D
<i>Bulbine frutescens</i> 'Yellow'	Yellow bulbine	D
<i>Calliandra californica</i>	Baja Fairy Duster	C D
<i>Calliandra eriophylla</i>	Fairy Duster	C D
<i>Calycanthus occidentalis</i>	Spice Bush	C O
<i>Carex praegracilis</i>	Clustered Field Sedge	C D
<i>Carissa</i> species	Natal Plum	-
<i>Carpenteria californica</i>	Bush Anemone	C D O
<i>Ceanothus</i> g. var. <i>hori</i> . 'Yankee Point'	Yankee Point Ceanothus	C D O
<i>Ceanothus gloriosus</i> 'Point Reyes'	Point Reyes Ceanothus	C D O
<i>Ceanothus griseus</i> 'Louis Edmunds'	Louis Edmunds Ceanothus	C D O
<i>Ceanothus griseus</i> var. <i>horizontalis</i>	Carmel Creeper Ceanothus	C D O
<i>Ceanothus megacarpus</i>	Big Pod Ceanothus	C D

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Shrubs (continued)		
<i>Ceanothus prostrates</i>	Squaw Carpet Ceanothus	C D
<i>Ceanothus spinosus</i>	Green Bark Ceanothus	C D
<i>Ceanothus verrucosus</i>	Wart-Stem Ceanothus	C D
<i>Cephalocereus senilis</i>	Old Man Cactus	C
<i>Cercis occidentalis</i>	Western Redbud	C D O
<i>Cereus hildmannianus</i>	Hildmann Cactus	C D
<i>Cereus peruvianus</i>	Peruvian Tree Cactus	C D
<i>Chrysanthemum frutescens species</i>	Marguerite	C
<i>Chrysanthemum leucanthemum</i>	Oxeye Daisy	C
<i>Cistus purpureus</i>	Rock Rose	C D
<i>Cleome isomeris</i>	Bladderpod Spiderflower	C D
<i>Comarostaphylis diversifolia</i>	Summer Holly	C D
<i>Coprosma baueri</i>	Mirror Plant	C
<i>Coreopsis giganteum</i>	Giant Coreopsis	C
<i>Crassula arborescens</i>	Jade Plant	C D
<i>Crassula argentea</i>	Donkey Tail	C D
<i>Crassula ovata</i>	Jade Tree	C
<i>Crassula radicans</i>	Small Red Carpet Stonecrop	-
<i>Crassula species</i>	Silver Jade Plant	C D
<i>Cressa truxillensis</i>	Alkali Weed	C
<i>Delosperma 'Alba'</i>	White Trailing Ice Plant	C D
<i>Dendromecon rigida</i>	Bush Poppy	C D
<i>Dichelostemma capitatum</i>	Blue Dicks	C D
<i>Dichelostemma capitatum</i>	Wild Hyacinth	C D
<i>Dichelostemma capitatum</i>	Wild Hyacinth	C D
<i>Dichelostemma pulchellum</i>	Blue Dicks	C D
<i>Dietes vegeta</i>	Butterfly Iris	C D
<i>Distichlis spicata</i>	Saltgrass	-
<i>Distictis spicata</i>	Saltgrass	-
<i>Dodonaea viscosa</i>	Hopseed Bush	C D
<i>Dodonaea viscosa 'Purpurea'</i>	Purple Leafed Hopseed Bush	C D
<i>Doryanthes palmeri</i>	Spear Lily	C D
<i>Dracaena draco</i>	Dragon Tree	-
<i>Drosanthemum hispidum</i>	Ice Plant	C D

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Shrubs (continued)		
<i>Dudleya brittonii</i>	<i>Dudleya</i>	C D
<i>Dudleya caespitosa</i>	<i>Sea Lettuce</i>	C D O
<i>Dudleya hassei</i>	<i>Hasse's Dudleya</i>	C D O
<i>Dudleya lanceolata</i>	<i>Lance-Leaved Dudleya</i>	C D O
<i>Dudleya lanceolata</i>	<i>Lance-leaved Dudleya</i>	C D
<i>Dudleya pulverulenta</i>	<i>Chalk Dudleya</i>	C D
<i>Dudleya pulverulenta</i>	<i>Chalk Dudleya</i>	C D
<i>Dudleya pulverulenta</i>	<i>Chalk Dudleya</i>	C D
<i>Dudleya viscida</i>	<i>San Juan Live Forever</i>	C D O
<i>Echeveria 'Imbricate'</i>	<i>Hen and Chicks</i>	C D
<i>Echeveria species</i>	<i>Echeveria</i>	C D
<i>Echinocactus grusonii</i>	<i>Golden Barrel Cactus</i>	C D
<i>Echium fastuosum</i>	<i>Pride of Madeira</i>	C D
<i>Echium fastuosum "Select Blue"</i>	<i>Select Blue</i>	C D
<i>Echium species</i>	<i>Echium</i>	C D
<i>Encelia californica</i>	<i>California Encelia</i>	C D
<i>Epilobium californica</i>	<i>California Fuchsia</i>	C D
<i>Equisetum hyemale</i>	<i>Horsetail</i>	C
<i>Eriophyllum confertiflorum</i>	<i>Golden Yarrow</i>	C D
<i>Escallonia exoniensis</i>	<i>Escallonia</i>	C D
<i>Euphorbia biglandulosa</i>	<i>Gopher Plant</i>	C D
<i>Euphorbia characias</i>	<i>Euphorbia</i>	C D
<i>Euphorbia rigida</i>	<i>Yellow Spurge</i>	C D
<i>Euphorbia tirucalli 'Sticks on Fire'</i>	<i>Sticks on Fire</i>	C D
<i>Fallugia paradoxa</i>	<i>Apache Plume</i>	C D
<i>Fatsyhedera lizei</i>	<i>Botanical Wonder</i>	C D
<i>Fatsia japonica</i>	<i>Japanese Fatsia</i>	C D
<i>Ferocactus viridescens</i>	<i>Barrel Cactus</i>	C D
<i>Frankenia salina</i>	<i>Alkali Heath</i>	C
<i>Fremontodendron 'Ken Taylor'</i>	<i>Ken Taylor Flannel Bush</i>	C D
<i>Fremontodendron californicum</i>	<i>California Flannel Bush</i>	C D
<i>Fremontodendron decumbens hybrid</i>	<i>Hybrid Flannel Bush</i>	C D
<i>Galvezia species</i>	<i>Snapdragon</i>	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Galvezia speciosa</i> 'Firecracker'	Firecracker Snapdragon	C D O
<i>Graptopetalum paraguayense</i>	Ghost Plant, Mother of Pearl Plant	-
<i>Hesperaloe funifera</i>	Giant Hesperaloe	C D
<i>Heteromeles arbutifolia</i>	Toyon	C D O
<i>Heuchera</i> species	Coral Bell	C D O
<i>Horkelia cuneata</i>	Mesa horkelia	C
<i>Horkelia cuneata</i>	Mesa Horkelia	C
<i>Horkelia cuneata</i>	Mesa Horkelia	C
<i>Hypericum calycinum</i>	Creeping St. John's Wort	D
<i>Hypericum frondosum</i>	Golden St. Johnswort	D
<i>Hypericum frondosum</i> 'Sunburst'	Sunburst Hypericum	D
<i>Iris Douglasiana</i>	Douglas Iris	C D O
<i>Isomeris arborea</i>	Bladderpod	C D O
<i>Juglans californica</i>	Southern California Black Walnut	C D
<i>Kalanchoe beharensis</i>	Felt Plant	C D
<i>Kalanchoe pumila</i>	Flower Dust Plant	C D
<i>Kniphofia uvaria</i>	Red Hot Poker	C D
<i>Lamium maculatum</i>	Dead Nettle	C
<i>Lamium maculatum</i> 'Beacon Silver'	Beacon Silver Dead Nettle	C
<i>Lampranthus aurantiacus</i>	Ice Plant	C D
<i>Lampranthus productus</i>	Lampranthus	C D
<i>Lampranthus spectabilis</i>	Trailing Ice Plant	C D
<i>Lampranthus spectabilis</i> 'Rose'	Rose Trailing Ice Plant	C D
<i>Lantana camara</i> cultivars	Yellow Lantana	C D
<i>Lantana camara montevidensis</i>	Trailing Lantana	C D
<i>Lantana</i> species	Lantana	C D
<i>Lavandula angustifolia</i> 'Hidcote'	Hidcote Lavender	C D
<i>Lavatera</i> 'Purissima'	Purisma Tree Mallow	C D
<i>Leucophyllum frutescens</i>	Texas Ranger	C D
<i>Leucophyllum</i> species	Leucophyllum	C D
<i>Ligustrum</i> 'Texanum'	Wax Leaf Privet	C
<i>Limonium californicum</i>	Marsh Rosemary	C
<i>Limonium perezii</i>	Sea Lavender	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Lotus dendroideus</i>	<i>Coastal Deer Weed</i>	CD
<i>Lotus heermannii</i>	<i>Woolly Lotus</i>	C
<i>Lotus scoparius</i>	<i>Deerweed</i>	CD
<i>Lupinus albifrons</i>	<i>Silver Bush Lupine</i>	CD
<i>Lupinus chamissonis</i>	<i>Dune Lupine</i>	CD
<i>Lycium californicum</i>	<i>California Boxthorn</i>	CD
<i>Mahonia 'Golden Abundance'</i>	<i>Mahonia</i>	CD
<i>Mahonia nevenii</i>	<i>Nevin Mahonia</i>	CD
<i>Mahonia species</i>	NCN	CD
<i>Malephora lutea</i>	<i>Rocky Point Ice Plant</i>	CD
<i>Malosma laurina</i>	<i>Laurel Sumac</i>	CD
<i>Malvella leprosa</i>	<i>Alkali Mallow</i>	CD
<i>Manfreda maculosa</i>	<i>Manfreda</i>	C
<i>Melica imperfecta</i>	<i>Coast Range Melic</i>	O
<i>Mimulus aurantiacus</i>	<i>Sticky Monkey Flower</i>	CDO
<i>Mimulus bifidus</i>	<i>Santa Lucia Monkey Flower</i>	CDO
<i>Mimulus longiflorus</i>	<i>Bush Monkeyflower</i>	CDO
<i>Mimulus puniceus</i>	<i>Red Monkey Flower</i>	CDO
<i>Mimulus species</i>	<i>Monkey Flower</i>	CDO
<i>Mirabilis californica</i>	<i>Wishbone Bush</i>	CD
<i>Nassella lepida</i>	<i>Foothill Needle-grass</i>	CD
<i>Nassella pulchra</i>	<i>Purple Needlegrass</i>	O
<i>Nerium oleander</i>	<i>Oleander</i>	-
<i>Nolina bigelovii</i>	<i>Desert Nolina</i>	CD
<i>Nolina parryi</i>	<i>Parry's Beargrass</i>	CD
<i>Oenothera species</i>	<i>Evening Primrose</i>	CD
<i>Opuntia littoralis</i>	<i>Coast Prickly-pear</i>	CD
<i>Opuntia prolifera</i>	<i>Coast Cholla</i>	CD
<i>Opuntia species</i>	<i>Opuntia</i>	CD
<i>Opuntia species</i>	<i>Prickly Pear, Cholla</i>	CD
<i>Pachypodium lamieri</i>	<i>Madagascar Palm</i>	CD
<i>Pedilanthus macrocarpus</i>	<i>Lady's Slippers</i>	CD
<i>Penstemon heterophyllus</i>	<i>Foothill Penstemon</i>	C
<i>Penstemon species</i>	<i>Penstemon</i>	CD

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Phormium species</i>	New Zealand Flax	C D
<i>Pilea cadierei</i>	Creeping Charlie	C
<i>Plumbago auriculata</i>	Cape Plumbago	C D
<i>Portulacaria afra</i>	Elephant's Food	C D
<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	Holly Leaf Cherry	C D O
<i>Prunus lyonii</i>	Catalina Cherry	C D
<i>Prunus species</i>	Laurel Cherry	C
<i>Quercus dumosa</i>	Scrub Oak	C D
<i>Rhamnus californica</i>	California Coffeeberry	C D O
<i>Rhamnus californica</i> 'Eve Case'	Eve Case Coffeeberry	C D O
<i>Rhamnus californica</i> 'Mound San Bruno'	Mound San Bruno Coffeeberry	C D O
<i>Rhamnus crocea</i>	Redberry Buckthorn	C D O
<i>Rhamnus crocea</i> species <i>insula</i>	NCN	C D O
<i>Rhamnus species</i>	NCN	C D O
<i>Rhaphiolepis species</i>	India Hawthorn	C
<i>Rhus integrifolia</i>	Lemonade Berry	C D O
<i>Rhus lentii</i>	Pink Flowering Sumac	C D
<i>Rhus ovata</i>	Sugar Bush	C D
<i>Rhus species</i>	Sumac	C D
<i>Ribes aureum</i>	Golden Currant	C D O
<i>Ribes indecorum</i>	White Flowered Currant	C D O
<i>Ribes sanguineum</i> 'White Icicle'	Flowering Currant	C D O
<i>Ribes sanguineum glutinosum</i>	Pink Flowering Currant	C D O
<i>Ribes species</i>	Currant	C D O
<i>Ribes speciosum</i>	Fuchsia-flowering Gooseberry	C D O
<i>Ribes viburnifolium</i>	Evergreen Currant	C D O
<i>Romneya coulteri</i>	Matilija Poppy	C D
<i>Romneya coulteri</i> 'White Cloud'	White Cloud Matilija Poppy	C D
<i>Rosa californica</i>	California Wild Rose	C O
<i>Rubescens radicans</i>		C
<i>Salvia greggii</i>	Autumn Sage	C D
<i>Salvia sonomensis</i>	Creeping Sage	C D
<i>Salvia spathacea</i>	Hummingbird Sage	C O
<i>Sambucus mexicana</i>	Blue Elderberry	C D

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Shrubs (continued)		
<i>Sedum spathulifolium</i>	Stonecrop	C D
<i>Sedum spathulifolium 'Purpureum'</i>	Purple Stonecrop	C D
<i>Sedum species</i>	Stonecrop	C D
<i>Senecio grassilifolius</i>		C D
<i>Simmondsia chinensis</i>	Jojoba	C D
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	O
<i>Sisyrinchium bellum</i>	Blue-eyed Grass	O
<i>Sperguaria marina</i>	Salt Marsh Sand Spurrey	C D
<i>Tecoma capensis</i>	Cape Honeysuckle	C D
<i>Tecoma stans</i>	Yellow Trumpet Flower	C D
<i>Thalictrum fendleri v. polycarpum</i>	Meadow Rue	C D O
<i>Trichostema lanatum</i>	Woolly Blue Curls	C D
<i>Umbellularia californica</i>	California Bay	C
<i>Verbena lilacina</i>	Lilac Verbena	C D
<i>Verbena lilacina 'De La Mina'</i>	Cedros Island Verbena	C D
<i>Woodwardia fimbriata</i>	Giant Chain Fern	C
<i>Xylosma congestum</i>	Xylosma	C
<i>Yucca baileyi</i>	Bailey's Yucca	D
<i>Yucca elata</i>	Soaptree Yucca	C D
<i>Yucca filamentosa 'Golden Sword'</i>	Golden Sword Yucca	C D
<i>Yucca glauca</i>	Spanish Bayonet	C D
<i>Yucca glauca</i>	Spanish Bayonet	C D
<i>Yucca gloriosa</i>	Spanish Dagger	C D
<i>Yucca harrimaniae</i>	Harriman's Yucca	D
<i>Yucca pallida</i>	Twistleaf Yucca	D
<i>Yucca rostrata</i>	Beaked Yucca	C D
<i>Yucca schidigera</i>	Mohave Yucca	C D
<i>Yucca torreyi</i>	Torrey	D
<i>Yucca whipplei</i>	Our Lord's Candle	C D

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Botanical Name	Common Name	Suitability
Groundcover		
<i>Abutilon palmeri</i>	Indian Mallow	C D
<i>Achillea millefolium</i>	Common Yarrow	C D O
<i>Arctostaphylos 'Carmel Sur'</i>	Carmel Sur Manzanita	C D
<i>Arctostaphylos 'Emerald Carpet'</i>	Emerald Carpet Manzanita	C D
<i>Arctostaphylos 'Pacific Mist'</i>	Pacific Mist Manzanita	C D O
<i>Arctostaphylos 'Point Reyes'</i>	Point Reyes Manzanita	C D
<i>Armeria maritima</i>	Common Thrift	C D
<i>Artemisia caucasica</i>	Caucasian Artemisia	D
<i>Artemisia frigida</i>	Fringed Sage	D
<i>Aquilegia formosa</i>	Western Columbine	C O
<i>Baccharis species</i>	Baccharis	C D
<i>Camissonia cheiranthifolia</i>	Beach Suncap	C
<i>Ceanothus gloriosus</i>	Point Reyes Creeper	C D O
<i>Ceanothus griseus</i> hor. 'Yankee Point'	Yankee Point California Lilac	C D O
<i>Ceanothus hearstiorum</i>	Hearst California Lilac	C D
<i>Ceanothus 'Joyce Coulter'</i>	Ceanothus Joyce Coulter	C D O
<i>Ceanothus maritimus</i>	Maritime Ceanothus	C
<i>Ceanothus 'Point Reyes'</i>	Point Reyes Ceanothus	C D O
<i>Ceanothus 'Yankee Point'</i>	Yankee Point Ceanothus	C D
<i>Cercocarpus species</i>	Mahogany	C D
<i>Coreopsis lanceolata</i>	NCN	C
<i>Coreopsis maritima</i>	Sea Dahlia	C D
<i>Epilobium californica</i>	California Fuchsia	C D
<i>Erigeron species</i>	Fleabane	C D O
<i>Erigeron glaucus</i>	Seaside Daisy	C D O
<i>Fragaria californica</i>	Strawberry	C D
<i>Fragaria chiloensis</i>	Beach Strawberry	C D O
<i>Galvezia speciosa 'Firecracker'</i>	Firecracker Snapdragon	C D O
<i>Garrya elliptica</i>	Coast Silk Tassel	C D O
<i>Heuchera species</i>	Coral Bells	C D
<i>Heuchera maxima and hybrids</i>	Island Alum Root	C D O
<i>Iris Douglasiana</i>	Douglas Iris	C D O
<i>Iva hayesiana</i>	San Diego Marsh Elder	C D
<i>Mimulus species and hybrids</i>	Monkey Flower	C D O

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Botanical Name	Common Name	Suitability
Groundcover (continued)		
<i>Mirabilis californica</i>	California Four O'Clock	CO
<i>Monardella species</i>	Monardella	CD
<i>Penstemon heterophyllus</i>	Foothill Penstemon	CD
<i>Penstemon spectabilis</i>	Royal Beard Tongue	CD
<i>Prunus ilicifolia species lyonii</i>	Holly Leaf Cherry	CDO
<i>Quercus dumosa</i>	Scrub Oak	CD
<i>Rhamnus species</i>	NCN	CDO
<i>Rhus species</i>	Sumac	CD
<i>Ribes malvaceum</i>	Chaparral Currant	CDO
<i>Ribes viburnifolium</i>	Evergreen Currant	CDO
<i>Salvia clevelandii</i>	Cleveland Sage	CD
<i>Salvia 'Dara's Choice'</i>	Dara's Choice Creeping Sage	CD
<i>Salvia leucophylla 'Pt. Sal'</i>	Purple Leaf Sage	CD
<i>Sedum species</i>	Stonecrop	CD
<i>Senecio Douglasii</i>	Douglas Ragwort	CD
<i>Senecio serpens</i>	NCN	CD
<i>Shepherdia argentea</i>	Silver Buffaloberry	C
<i>Sisyrinchium species</i>	Blue-eyed Grass	C
<i>Solanum xantii</i>	Chaparral Nightshade	C
<i>Thalictrum fendleri var. polycarpum</i>	Meadow Rue	CDO
<i>Verbena species</i>	Verbena	CD
<i>Zauschneria californica</i>	California Fuchsia	CD
Vines		
<i>Antigonon leptopus</i>	San Miguel Coral Vine	CD
<i>Antigonon leptopus 'Baja Red'</i>	Red Queen Wreath	CD
<i>Antigonon leptopus alba</i>	Queen's Wreath	CD
<i>Calystegia macrostegia 'Anacapa Pink'</i>	Island Morning Glory	CDO
<i>Carpenteria californica</i>	Bush Anemone	CD
<i>Galvezia speciosa</i>	Island Bush Snapdragon	CD
<i>Keckiella cordifolia</i>	Climbing Penstemon	C
<i>Lavatera 'Purissima'</i>	Purissima Tree Mallow	CD
<i>Lonicera subspicata</i>	Chaparral Honeysuckle	CD
<i>Ribes malvaceum</i>	Chapparral Currant	CD
<i>Ribes viburnifolium</i>	Evergreen Currant	CD

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FUEL MODIFICATION ZONE 2		
Botanical Name	Common Name	Suitability
Vines (continued)		
<i>Rosa californica</i>	California Wild Rose	C D
<i>Rubus ursinus</i>	California Blackberry	C
<i>Vitis californica</i> 'Roger's Red'	California Grape	C O
Grass		
<i>Bouteloua gracilis</i>	Blue Grama Grass	C D
<i>Calamagrostis foliosa</i>	Cape Mendocino Reed Grass	C O
<i>Calamagrostis nutkaensis</i>	Pacific Reed Grass	C O
<i>Carex pansa</i>	California Meadow Sedge	C D
<i>Carex praegracilus</i>	Dune Sedge	C D
<i>Carex texensis</i>	Texas Sedge	C D
<i>Carex tumulicola</i>	Foothill Sedge	C D
<i>Elymus glaucus</i>	Blue Wildrye	C D
<i>Festuca rubra</i> 'Molate'	Pt. Molate Fescue	C D O
<i>Leymus condensatus</i> 'Canyon Prince'	Canyon Prince Giant Wild Rye	C D O
<i>Leymus triticoides</i>	Creeping Wild Rye	C O
<i>Lilium humboldtii</i>	Humboldt Lily	C D
<i>Muhlenbergia rigens</i>	Deer Grass	C D
<i>Nassella pulchra</i>	Purple Needlegrass	C D O
<i>Nolina bigelovii</i>	Desert Nolina	C D
<i>Scirpus californica</i>	California Bulrush	C
<i>Sisyrinchium californicum</i>	Golden-Eyed Grass	C

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1.6 Community

COMMUNITY PLANT PALETTE		
Botanical Name	Common Name	Suitability
Trees		
<i>Acer macrophyllum</i>	Big Leaf Maple	C
<i>Acer negundo species californicum</i>	Box Elder	C
<i>Acer palmatum species</i>	Japanese Maple	D
<i>Aesculus californica</i>	California Buckeye	C
<i>Alnus rhombifolia</i>	White Alder	C
<i>Arbutus menziesii</i>	Madrone	C
<i>Arbutus unedo</i>	Strawberry Tree	CD
<i>Arbutus unedo 'Marina'</i>	Arbutus	CD
<i>Bauhinia purpurea</i>	Orchid Tree	-
<i>Bauhinia purpurea 'Candida'</i>	Orchid Tree	-
<i>Betula pendula species</i>	White Birch	C
<i>Brachychiton populneus</i>	Bottle Tree	CD
<i>Calocedrus decurrens</i>	Incense Cedar	CD
<i>Camellia japonica 'Kramer's Supreme'</i>	Common Camellia	-
<i>Carica papaya</i>	Papaya	C
<i>Cassia leptophylla</i>	Gold Medallion Tree	C
<i>Ceanothus arboreus</i>	Feltleaf Ceanothus	C
<i>Ceratonia siliqua</i>	Carob Tree	CD
<i>Cercidium floridum</i>	Blue Palo Verde	CD
<i>Cercis occidentalis</i>	Western Redbud	CD
<i>Chilopsis linearis</i>	Desert Willow	C
<i>Chorisia speciosa</i>	Floss Silk Tree	C
<i>Cinnamomum camphora</i>	Camphor Tree	C
<i>Citrus species</i>	Citrus	C
<i>Cordyline australis</i>	Dracaena	C
<i>Cupaniopsis anacardioides</i>	Carrotwood	C
<i>Eriobotrya japonica</i>	Loquat	C
<i>Erythrina crista-galli</i>	Cockspur Coral	C
<i>Erythrina coralloides</i>	Naked Coral Tree	CD

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Botanical Name	Common Name	Suitability
Trees (continued)		
<i>Erythrina humeana</i>	Natal Coral	C D
<i>Feijoa sellowiana</i>	Pineapple Guava	C
<i>Ficus species</i>	Ficus	C *
<i>Fraxinus uhdei species</i>	Shamel Ash	C D
<i>Fraxinus velutina species</i>	Arizona Ash	C D
<i>Geijera parviflora</i>	Australian Willow	C
<i>Ginkgo biloba</i>	Maidenhair Tree	C D
<i>Ginkgo biloba</i> 'Autumn Gold'	Autumn Gold Maidenhair	C D
<i>Ginkgo biloba</i> 'Saratoga'	Maidenhair Tree	C D
<i>Hakea laurina</i>	Sea Urchin Hakea	C D
<i>Hakea suaveolens</i>	Sweet Hakea	C D
<i>Hymenosporum flavum</i>	Sweetshade	C
<i>Juglans californica</i>	Southern California Black Walnut	C D
<i>Koelreuteria bipinnata</i>	Chinese Flame Tree	C D
<i>Lagerstroemia indica</i>	Crape Myrtle	C
<i>Laurus nobilis</i>	Sweet Bay	C D
<i>Leptospermum laevigatum</i>	Australian Tea Tree	C D
<i>Leptospermum scoparium</i>	New Zealand Tea Tree	C D
<i>Leptospermum scoparium</i> 'Ruby Glow'	'Ruby Glow' New Zealand Tea Tree	C D
<i>Liriodendron tulipifera</i>	Tulip Tree	C
<i>Lithocarpus densiflorus</i>	Tanbark Oak	C D
<i>Liquidambar styraciflua species</i>	American Sweet Gum	C
<i>Lyonothamnus floribundus ssp. Asplenifolius</i>	Fern-Leaf Catalina Ironwood	C D
<i>Macadamia integrifolia</i>	Macadamia Nut	C
<i>Magnolia species</i>	Magnolia	C
<i>Maytenus boaria</i>	Mayten Tree	C
<i>Melaleuca nesophila</i>	Pink Melaleuca	C D
<i>Melaleuca quinquenervia</i>	Paperbark Tree	C D
<i>Metrosideros excelsus</i> 'Variegata'	Variegated New Zealand Xmas Tree	C D
<i>Parkinsonia aculeata</i>	Palo Verde	C D
<i>Pistacia chinensis</i>	Chinese Pistache	C

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Trees (continued)		
<i>Pittosporum undulatum</i>	Victorian Box	-
<i>Platanus acerifolia</i>	London Plane Tree	C
<i>Platanus acerifolia</i> 'Bloodgood'	London Plane Tree	C
<i>Platanus acerifolia</i> 'Yarwood'	London Plane Tree	C
<i>Platanus mexicana</i>	Mexican Sycamore	D
<i>Platanus racemosa</i>	California Sycamore	C
<i>Podocarpus henkelii</i>	Long-leafed Yellow Wood	C
<i>Podocarpus macrophyllus</i>	Yew Pine	C
<i>Populus x canadensis</i>	Carolina Poplar	C
<i>Populus fremontii</i>	Fremont Cottonwood	C
<i>Populus nigra</i> 'Italica'	Lombardy Poplar	C
<i>Prosopis glandulosa torreyana</i>	Western Honey Mesquite	C D
<i>Prunus caroliniana</i>	Carolina Laurel Cherry	C D
<i>Prunus ilicifolia</i> ssp. <i>Lyonii</i>	Holly Leaf Cherry	C D
<i>Prunus lyonii</i>	Catalina Cherry	C D
<i>Punica granatum</i>	Pomegranate	C
<i>Punica granatum</i> 'Wonderful'	Pomegranate	C
<i>Pyrus kawakamii</i>	Evergreen Pear	C
<i>Quercus species</i>	Oak	C D
<i>Quercus agrifolia</i>	Coast Live Oak	C D
<i>Quercus chrysolepis</i>	Canyon Live Oak	C D
<i>Quercus Douglasii</i>	Blue Oak	C D
<i>Quercus dumosa</i>	Scrub Oak	C D
<i>Quercus engelmannii</i>	Mesa Oak	C D
<i>Quercus ilex</i>	Holly Oak	C D
<i>Quercus lobata</i>	Valley Oak	C D
<i>Quercus rubra</i>	Northern Red Oak	C D
<i>Quercus suber</i>	Cork Oak	C D
<i>Rhus lancea</i>	African Sumac	C D
<i>Robinia X ambigua</i> 'Purple Robe'	Purple Robe Locust	C D
<i>Salix species</i>	Willow	C

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Trees (continued)		
<i>Salix babylonica</i>	Weeping Willow	C
<i>Salix gooddingii</i>	Black Willow	C
<i>Sambucus mexicana</i>	Blue Elderberry	C D
<i>Sequoia sempervirens</i>	Coast Redwood	C
<i>Spathodea campanulata</i>	African Tulip Tree	-
<i>Stenocarpus sinuatus</i>	Firewheel Tree	-
<i>Strelitzia nicollii</i>	Giant Bird Of Paradise	-
<i>Tabebuia impetiginosa</i>	Pink Trumpet Tree	D
<i>Tabebuia ipe</i>	Trumpet Tree	D
<i>Tecoma stans</i>	Yellow Bells	C
<i>Tipuana tipu</i>	Tipu Tree	C D
<i>Tristania conferta</i>	Brisbane Box	C D
<i>Tristania laurina</i>	Kanooka Box	C D
<i>Ulmus parvifolia</i>	Evergreen Elm	C
<i>Ulmus pumila</i>	Siberian Elm	D
<i>Umbellularia californica</i>	California Bay Laurel	C
<i>Yucca gloriosa</i>	Spanish Dagger	C D
<i>Yucca rostrata</i>	Beaded Yucca	C D
<i>Yucca torreyi</i>	Torrey Yucca	D
Palms		
<i>Archontophoenix cunninghamiana</i>	King Palm	C
<i>Brahea armata</i>	Mexican Blue Palm	C D
<i>Brahea edulis</i>	Guadalupe Palm	C D
<i>Butia capitata</i>	Pindo Palm	C
<i>Caryota cummingii</i>	Himalayan Fish Tail Palm	-
<i>Caryota urens</i>	Himalayan Fish Tail Palm	C
<i>Chamaerops humilis</i>	Mediterranean Fan Palm	C
<i>Cocos plumosa</i>	Queen Palm	C
<i>Cordyline baueri</i>	Bauer's Dracaena	C D
<i>Cordyline stricta</i>	Palm Lily	C

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Botanical Name	Common Name	Suitability
Palms (continued)		
<i>Cycas revoluta</i>	Sago Palm	C
<i>Howea forsteriana</i>	Kentia Palm	C
<i>Phoenix canariensis</i>	Canary Island Date Palm	C
<i>Phoenix dactylifera</i>	Date Palm	C D
<i>Phoenix reclinata</i>	Reclinata Date Palm	C
<i>Phoenix roebelenii</i>	Pygmy Date Palm	C
<i>Rhapis excelsa</i>	Lady Palm	C
<i>Trachycarpus fortunei</i>	Windmill Palm	C
<i>Umbellularia californica</i>	California Bay Laurel	C
<i>Washingtonia filifera</i>	California Fan Palm	C
<i>Washingtonia robusta</i>	Mexican Fan Palm	C
Shrubs		
<i>Abelia grandiflora</i>	Glossy Abelia	C
<i>Abelia grandiflora 'Edward Goucher'</i>	Pink Abelia	C
<i>Acacia species</i>	Acacia	C D
<i>Acanthus mollis</i>	Bear's Breech	C
<i>Acer species</i>	Japanese Maple	D
<i>Aeonium arboreum</i>	Aeonium	C D
<i>Aeonium species</i>	Aeonium	C D
<i>Agapanthus 'Queen Anne'</i>	Lily of the Nile	D
<i>Agapanthus africanus varieties</i>	Lily of the Nile	D
<i>Agave species</i>	Century Plant	C D
<i>Agave americana</i>	Century Plant	C D
<i>Agave attenuata</i>	Fox Tail Agave	C D
<i>Agave attenuata</i>	Century Plant	C D
<i>Agave deserti</i>	Agave	C D
<i>Agave filifera</i>	Agave Filifera	C D
<i>Agave parryi v. couesii</i>	Couesii Century Plant	C D
<i>Agave shawii</i>	Desert Century Plant	C D
<i>Agave shawii</i>	Shaw's Century Plant	C D

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Shrubs (continued)		
<i>Agave species</i>	Century Plant	C D
<i>Agave vilmoriniana</i>	Octopus Agave	C D
<i>Aloe arborescens</i>	Candelabra Aloe	C D
<i>Aloe species</i>	Aloe	C D
<i>Aloe striata</i>	Coral Aloe	C D
<i>Aloe vera</i>	Medicinal Aloe	C D
<i>Alyogyne huegelii</i> 'Purple haze'	Blue Hibiscus	C D
<i>Amorpha fruticosa</i>	Indigo Bush	C D
<i>Anigozanthos flavidus species</i>	Kangaroo Paw	C D
<i>Aptenia cordifolia</i>	Hearts And Flowers	C D
<i>Aquilegia formosa</i>	Western Columbine	C O
<i>Arbutus andrachne</i>	Arbutus	C D
<i>Arbutus unedo</i> 'Compacta'	Dwarf Strawberry Tree	C D
<i>Arctostaphylos</i> 'Howard McMinn'	Howard McMinn Manzanita	C D O
<i>Arctostaphylos</i> 'Sentinel'	Sentinel Manzanita	C D O
<i>Arctostaphylos</i> 'Sunset'	Sunset Manzanita	C D O
<i>Arctostaphylos species</i>	Manzanita	C D
<i>Artemisia species</i> (Californica Prohibited)	Sagebrush	C D
<i>Asparagus densiflorus</i> 'Meyers'	Myers Asparagus	C
<i>Asparagus densiflorus</i> 'Sprengeri'	Sprenger Asparagus	C
<i>Atriplex lentiformis</i> ssp. <i>Brewerii</i>	Brewer Saltbush	C D
<i>Atriplex species</i>	Saltbush	C D *
<i>Azalea</i> 'Coral Bells'	Azalea	C
<i>Azalea</i> 'George Lindley Tabor'	Azalea	C
<i>Azalea</i> 'Pride of Dorking'	Sun Azalea	C
<i>Azalea</i> 'Purple Splendor'	Gable Azalea	C
<i>Azalea</i> 'Red Bird'	Red Bird Azalea	C
<i>Azalea</i> 'Sherwood Orchid'	Kurume Azalea	C
<i>Azalea</i> 'Sherwood Red'	Azalea	C
<i>Baccharis pilularis</i> 'Twin Peaks #2'	Dwarf Coyote Bush	C D
<i>Baccharis salicifolia</i>	Mulefat	C D

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Shrubs (continued)		
<i>Baccharis species</i>	<i>Baccharis</i>	C D
<i>Bougainvillea 'Torch Glow'</i>	<i>Bougainvillea</i>	C D
<i>Bougainvillea species</i>	<i>Bougainvillea</i>	C D
<i>Bromus carinatus</i>	<i>California Brome</i>	C
<i>Bulbine frutescens</i>	<i>Stalked Bulbine</i>	D
<i>Bulbine frutescens 'Hallmark'</i>	<i>Dwarf Orange Bulbine</i>	D
<i>Bulbine frutescens 'Yellow'</i>	<i>Yellow bulbine</i>	D
<i>Buxus japonica</i>	<i>Japanese Boxwood</i>	C
<i>Buxus mic. japonica 'Compacta'</i>	<i>Green Beauty Boxwood</i>	C
<i>Buxus mic. japonica 'Green Beauty'</i>	<i>Japanese Boxwood</i>	C
<i>Calliandra californica</i>	<i>Baja Fairy Duster</i>	C D
<i>Calliandra eriophylla</i>	<i>Fairy Duster</i>	C D
<i>Calliandra tweedii</i>	<i>Brazilian Flame Bush</i>	C D
<i>Callistemon 'Violaceus'</i>	<i>Bottlebrush</i>	C D
<i>Calycanthus occidentalis</i>	<i>Spice Bush</i>	C O
<i>Camellia japonica 'Kramer's Supreme'</i>	<i>Common Camellia</i>	-
<i>Camellia japonica species</i>	<i>Camellia</i>	-
<i>Carissa macrocarpa</i>	<i>Green Carpet Natal Plum</i>	-
<i>Carissa species</i>	<i>Carissa</i>	C D
<i>Carpenteria californica</i>	<i>Bush Anemone</i>	C D O
<i>Cassia species</i>	<i>Cassia</i>	C D
<i>Ceanothus g. var. hori. 'Yankee Point'</i>	<i>Yankee Point Ceanothus</i>	C D O
<i>Ceanothus gloriosus 'Point Reyes'</i>	<i>Point Reyes Ceanothus</i>	C D O
<i>Ceanothus griseus 'Louis Edmunds'</i>	<i>Louis Edmunds Ceanothus</i>	C D O
<i>Ceanothus griseus var. Horizontalis</i>	<i>Carmel Creeper Ceanothus</i>	C D O
<i>Ceanothus megacarpus</i>	<i>Big Pod Ceanothus</i>	C D
<i>Ceanothus prostrates</i>	<i>Squaw Carpet Ceanothus</i>	C D
<i>Ceanothus spinosus</i>	<i>Green Bark Ceanothus</i>	C D
<i>Ceanothus verrucosus</i>	<i>Wart-Stem Ceanothus</i>	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Cephalocereus senilis</i>	Old Man Cactus	C D
<i>Cephalocereus senilis</i>	Old Man Cactus	C
<i>Cercis canadensis var. mexicana</i>	Mexican Redbud	C D
<i>Cercis occidentalis</i>	Western Redbud	C D O
<i>Cereus hildmannianus</i>	Hildmann Cactus	C D
<i>Cereus peruvianus</i>	Peruvian Tree Cactus	C D
<i>Chrysanthemum frutescens species</i>	Marguerite	-
<i>Chrysanthemum leucanthemum</i>	Oxeye Daisy	-
<i>Cistus hybridus</i>	White Rockrose	C D
<i>Cistus incanus</i>	NCN	C D
<i>Cistus incanus ssp. Corsicus</i>	NCN	C D
<i>Cistus salvifolius</i>	Sageleaf Rockrose	C D
<i>Cistus x purpureus</i>	Orchid Rockrose	C D
<i>Cleome isomeris</i>	Bladderpod Spiderflower	C D
<i>Clivia miniata</i>	Kaffir lily	-
<i>Clivia miniata Flame TM</i>	Flame TM Kaffir Lily	-
<i>Cneoridium dumosum</i>	Bush Rue	-
<i>Cocculus laurifolius</i>	Laurelleaf Snail Seed	-
<i>Coleonema pulchrum 'Gold Sunset'</i>	Golden Breath of Heaven	C D
<i>Comarostaphylis diversifolia</i>	Summer Holly	C D
<i>Convolvulus cneorum</i>	Bush Morning Glory	C D
<i>Coprosma baueri</i>	Mirror Plant	C
<i>Coprosma kirkii</i>	Creeping Coprosma	C
<i>Coprosma pumila</i>	Prostrate Mirror Plant	C
<i>Coprosma repens</i>	Mirror Plant	C
<i>Coprosma repens 'Variegata'</i>	Variegated Mirror Plant	C
<i>Cordyline australis</i>	Dracaena	C
<i>Coreopsis giganteum</i>	Giant Coreopsis	C
<i>Correa 'Ivory Bells'</i>	Ivory Bells Australian Fuchsia	C D
<i>Cotoneaster aprneyi</i>	NCN	C
<i>Cotoneaster buxifolius</i>	NCN	C

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COMMUNITY PLANT PALETTE		
Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Cotoneaster species</i>	<i>Cotoneaster</i>	C D *
<i>Crassula arborescens</i>	<i>Jade Plant</i>	C D
<i>Crassula species</i>	<i>Silver Jade Plant</i>	C D
<i>Crassula argentea</i>	<i>Donkey Tail</i>	C D
<i>Crassula ovata</i>	<i>Jade Tree</i>	C
<i>Cuphea hyssopifolia 'Lavender'</i>	<i>False Heather</i>	C D
<i>Cuphea llavea</i>	<i>Bat-Faced Cuphea</i>	C
<i>Cyathea cooperi</i>	<i>Australian Tree Fern</i>	-
<i>Cyclamen persicum</i>	<i>Cyclamen</i>	D
<i>Cyperus alternifolius</i>	<i>Umbrella Flatsedge</i>	C D
<i>Cyperus papyrus</i>	<i>Egyptian Paper Reed</i>	C D
<i>Cytisus praecox 'Allgold'</i>	<i>Warminster Broom</i>	D
<i>Dasyllirion wheeleri</i>	<i>Grey Desert Spoon</i>	C D
<i>Delosperma 'Alba'</i>	<i>White Trailing Ice Plant</i>	C D
<i>Dendromecon rigida</i>	<i>Bush Poppy</i>	C D
<i>Dichelostemma pulchellum</i>	<i>Blue Dicks</i>	C D
<i>Dicksonia antarctica</i>	<i>Tasmanian Tree Fern</i>	C
<i>Dietes vegeta</i>	<i>Butterfly Iris</i>	C D
<i>Dodonaea viscosa</i>	<i>Hopseed Bush</i>	C D
<i>Dodonaea viscosa 'Purpurea'</i>	<i>Purple Leafed Hopseed Bush</i>	C D
<i>Doryanthes palmeri</i>	<i>Spear Lily</i>	C
<i>Dorycnium hirsutum</i>	<i>Hairy Canary Clover</i>	D
<i>Dracaena draco</i>	<i>Dragon Tree</i>	C D
<i>Drosanthemum hispidum</i>	<i>Ice Plant</i>	C D
<i>Dudleya brittonii</i>	<i>Dudleya</i>	C D
<i>Dudleya caespitosa</i>	<i>Sea Lettuce</i>	C D O
<i>Dudleya hassei</i>	<i>Hasse's Dudleya</i>	C D O
<i>Dudleya lanceolata</i>	<i>Lance-leaved Dudleya</i>	C D O
<i>Dudleya pulverulenta</i>	<i>Chalk Dudleya</i>	C D
<i>Dudleya viscida</i>	<i>San Juan Live Forever</i>	C D O
<i>Echeveria 'Imbricate'</i>	<i>Hen and Chicks</i>	C D

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Shrubs (continued)		
<i>Echeveria species</i>	<i>Echeveria</i>	C D
<i>Echinocactus grusonii</i>	<i>Golden Barrel Cactus</i>	C D
<i>Echium fastuosum</i>	<i>Pride of Madeira</i>	C D
<i>Echium fastuosum</i> "Select Blue"	<i>Select Blue</i>	C D
<i>Echium species</i>	<i>Echium</i>	C D
<i>Elaeagnus multiflora</i>	<i>Elaeagnus</i>	C D
<i>Elaeagnus pungens</i>	<i>Silver Berry</i>	C D
<i>Encelia californica</i>	<i>California Encelia</i>	C
<i>Encelia densiflora</i>	<i>Brittlebush</i>	C D
<i>Encelia farinosa</i>	<i>Brittlebush</i>	C D
<i>Encelia frutescens</i>	<i>Green Brittlebush</i>	C D
<i>Epilobium californica</i>	<i>California Fuchsia</i>	C D
<i>Equisetum hyemale</i>	<i>Horsetail</i>	C
<i>Eriophyllum confertiflorum</i>	<i>Golden Yarrow</i>	C D
<i>Eriophyllum nevinii</i> "Canyon Silver"	<i>Sunflower</i>	C D
<i>Escallonia species</i>	<i>Escallonia varieties</i>	C
<i>Euphorbia biglandulosa</i>	<i>Gopher Plant</i>	C D
<i>Euphorbia biglandulosa</i>	<i>Gopher Plant</i>	C D
<i>Euphorbia characias</i>	<i>Euphorbia</i>	C D
<i>Euphorbia rigida</i>	<i>Yellow Spurge</i>	C D
<i>Euphorbia tirucalli</i> "Sticks on Fire"	<i>Sticks on Fire</i>	C D
<i>Fallugia paradoxa</i>	<i>Apache Plume</i>	C D
<i>Fatsyhedera lizei</i>	<i>Botanical Wonder</i>	C
<i>Fatsia japonica</i>	<i>Japanese Fatsia</i>	C
<i>Feijoa sellowiana</i>	<i>Pineapple Guava</i>	C
<i>Ferocactus viridescens</i>	<i>Barrel Cactus</i>	C D
<i>Fremontodendron</i> "California Glory"	<i>Flannel Bush</i>	C D
<i>Fremontodendron californicum</i>	<i>California Flannel Bush</i>	C D
<i>Fremontodendron decumbens hybrid</i>	<i>Hybrid Flannel Bush</i>	C D
<i>Fremontodendron</i> "El Dorado Gold"	<i>El Dorado Gold Fremontia</i>	C D
<i>Fremontodendron</i> "Ken Taylor"	<i>Ken Taylor Flannel Bush</i>	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Fremontodendron 'Pacific Sunset'</i>	<i>Pacific Sunset Flannel Bush</i>	C D
<i>Galvezia species</i>	<i>Snapdragon</i>	C D
<i>Galvezia speciosa 'Firecracker'</i>	<i>Firecracker Snapdragon</i>	C D
<i>Gardenia jasminoides</i>	<i>Cape-jasmine</i>	C
<i>Genista racemosa</i>	<i>Sweet Broom</i>	C D
<i>Geranium incanum</i>	<i>Crane's Bill</i>	C D
<i>Graptopetalum paraguayense</i>	<i>Ghost Plant, Mother of Pearl Plant</i>	C
<i>Grevillea species 'Noelii'</i>	<i>Grevillea</i>	C D
<i>Grewia occidentalis</i>	<i>Lavender Starflower</i>	C
<i>Hakea laurina</i>	<i>Sea Urchin Hakea</i>	C D
<i>Hakea suaveolens</i>	<i>Sweet Hakea</i>	C D
<i>Hebe 'Co-ed'</i>	<i>Veronica 'co-ed'</i>	C
<i>Hebe 'Evansii'</i>	<i>Veronica Rubra</i>	C
<i>Hebe 'Patty's Purple'</i>	<i>Veronica 'Patty's Purple'</i>	C
<i>Hebe 'Veronica Lake'</i>	<i>Veronica Lake Hebe</i>	C
<i>Hemerocallis species</i>	<i>Hemerocallis</i>	C D
<i>Hesperaloe funifera</i>	<i>Giant Hesperaloe</i>	C D
<i>Hesperaloe funifera</i>	<i>Giant Hesperaloe</i>	C D
<i>Heteromeles arbutifolia</i>	<i>Toyon</i>	C D O
<i>Heuchera species</i>	<i>Coral Bell</i>	C D O
<i>Hibiscus species</i>	<i>Hibiscus</i>	C
<i>Horkelia cuneata</i>	<i>Mesa horkelia</i>	C
<i>Hydrangea macrophylla</i>	<i>Hydrangea</i>	C
<i>Hydrangea macrophylla Pink 'N Pretty TM</i>	<i>Pink 'n Pretty TM Hydrangea</i>	C
<i>Hydrangea macrophylla 'Variegata'</i>	<i>Hydrangea</i>	C
<i>Hydrangea macrophylla 'White'</i>	<i>Hydrangea</i>	C
<i>Hypericum calycinum</i>	<i>Creeping St. John's Wort</i>	D
<i>Hypericum frondosum</i>	<i>Golden St. Johnswort</i>	D
<i>Hypericum frondosum 'Sunburst'</i>	<i>Sunburst Hypericum</i>	D
<i>Ilex species (Aquifolium Prohibited)</i>	<i>Ilex</i>	C D *
<i>Iris Douglasiana</i>	<i>Douglas Iris</i>	C D O

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Shrubs (continued)		
<i>Isomeris arborea</i>	Bladderpod	C D O
<i>Juglans californica</i>	Southern California Black Walnut	C D
<i>Kalanchoe beharensis</i>	Felt Plant	C D
<i>Kalanchoe pumila</i>	Flower Dust Plant	C D
<i>Kniphofia uvaria</i>	Red Hot Poker	C D
<i>Lamium maculatum</i>	Dead Nettle	C
<i>Lamium maculatum</i> 'Beacon Silver'	Beacon Silver Dead Nettle	C
<i>Lampranthus aurantiacus</i>	Ice Plant	C D
<i>Lampranthus productus</i>	Lampranthus	C D
<i>Lampranthus spectabilis</i>	Trailing Ice Plant	C D
<i>Lampranthus spectabilis</i> 'Rose'	Rose Trailing Ice Plant	C D
<i>Lantana camara</i> cultivars	Yellow Lantana	C D
<i>Lantana camara montevidensis</i>	Trailing Lantana	C D
<i>Lantana</i> species	Lantana	C D
<i>Lavandula angustifolia</i> 'Hidcote'	Hidcote Lavender	C D
<i>Lavandula dentata</i> 'Candicans'	Candicans French Lavender	C D
<i>Lavandula heterophylla</i>	Sweet Lavender	C D
<i>Lavandula multifida</i>	Fernleaf Lavender	C D
<i>Lavandula stoechas</i>	Spanish Lavender	C D
<i>Lavandula stoechas</i> 'Otto Quast'	Otto Quast Spanish Lavender	C D
<i>Lavandula x intermedia</i> 'Provence'	Provence Lavender	C D
<i>Lavatera</i> 'Purissima'	Purisma Tree Mallow	C D
<i>Leptospermum laevigatum</i>	Australian Tea Tree	C D
<i>Leptospermum</i> species	Leptospermum	C D
<i>Leucophyllum frutescens</i>	Texas Ranger	C D
<i>Leucophyllum</i> species	Leucophyllum	C D
<i>Ligustrum japonicum</i> 'Texanum'	Wax Leaf Privet	C D
<i>Ligustrum lucidum</i>	Glossy Privet	C D
<i>Limonium californicum</i>	Marsh Rosemary	C D
<i>Limonium perezii</i>	Sea Lavender	C D
<i>Liriope muscari</i> species	Lily Turfs	C

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Shrubs (continued)		
<i>Lobelia laxiflora</i>	Mexican Bush Lobelia	D
<i>Lotus dendroideus</i>	Coastal Deer Weed	C D
<i>Lotus heermannii</i>	Woolly Lotus	C
<i>Lotus scoparius</i>	Deerweed	C D
<i>Lupinus albifrons</i>	Silver Bush Lupine	C D
<i>Lupinus chamissonis</i>	Dune Lupine	C D
<i>Lycium californicum</i>	California boxthorn	C D
<i>Mahonia 'Golden Abundance'</i>	Golden Abundance Mahonia	C D
<i>Mahonia nevenii</i>	Nevin Mahonia	C D
<i>Mahonia species</i>	NCN	C D
<i>Malephora lutea</i>	Rocky Point Ice Plant	C D
<i>Malosma laurina</i>	Laurel Sumac	C D
<i>Manfreda maculosa</i>	Manfreda	C
<i>Mimulus aurantiacus</i>	Sticky Monkey Flower	C D O
<i>Mimulus bifidus</i>	Santa Lucia Monkey Flower	C D O
<i>Mimulus longiflorus</i>	Bush Monkeyflower	C D O
<i>Mimulus puniceus</i>	Red Monkey Flower	C D O
<i>Mimulus species</i>	Monkey Flower	C D O
<i>Muhlenbergia cap. 'Regal Mist'</i>	Pink Muhly	C D
<i>Myoporum 'Pacificum'</i>	NCN	C
<i>Myoporum debile</i>	NCN	C
<i>Myoporum parvifolium</i>	NCN	C
<i>Myrica californica</i>	Pacific Wax Myrtle	C
<i>Myrsine africana</i>	African Box	C
<i>Myrtus communis</i>	True Myrtle	C D
<i>Myrtus communis 'Boetica'</i>	Myrtle	C D
<i>Myrtus communis 'Compacta'</i>	Greek Myrtle	C D
<i>Myrtus communis 'Variegata'</i>	Variegated Common Myrtle	C D
<i>Nandina species</i>	Nandina	C D
<i>Nephrolepis cordifolia</i>	Southern Sword Fern	C D
<i>Nolina beldingii</i>	Bear Grass	C D

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Nolina bigelovii</i>	Desert Nolina	C D
<i>Nolina cismontane</i>	Chapparral Nolina	C D
<i>Nolina parryi</i>	Parry's Beargrass	C D
<i>Oenothera species</i>	Evening Primrose	C D
<i>Optunia oricola</i>	Oracle Cactus	C D
<i>Optunia profleris</i>	Coast Cholla	C D
<i>Opuntia littoralis</i>	Prickley Pear	C D
<i>Opuntia species</i>	Opuntia	C D
<i>Opuntia species</i>	Prickly Pear, Cholla	C D
<i>Osmanthus fragrans</i>	Sweet Olive, Tea Olive	C D
<i>Osteospermum fruticosum 'Hybrid White'</i>	Freeway Daisy	C D
<i>Pachypodium lamieri</i>	Madagascar Palm	C D
<i>Pedilanthus macrocarpus</i>	Lady's Slippers	D
<i>Pedilanthus macrocarpus</i>	Lady's Slippers	C
<i>Penstemon heterophyllus</i>	Foothill Penstemon	C
<i>Penstemon species</i>	Penstemon	C D
<i>Philodendron selloum</i>	Split Leaf Philodendron	C
<i>Phormium species</i>	New Zealand Flax	C D
<i>Photinia x fraseri</i>	Fraser Photinia	C
<i>Phyllostachys aurea</i>	Golden Bamboo	-
<i>Phyllostachys bambusoides</i>	Giant Timber Bamboo	-
<i>Pilea cadierei</i>	Creeping Charlie	-
<i>Pilea cadierei</i>	Creeping Charlie	-
<i>Pinus contorta</i>	Shore Pine	-
<i>Pinus monophylla</i>	Singleleaf Pinon	C D
<i>Pittosporum species</i>	Pittosporum	C D
<i>Plumbago auriculata</i>	Cape Plumbago	C D
<i>Plumbago capensis</i>	Cape Plumbago	C D
<i>Plumbago scandens 'Summer Snow'</i>	White Desert Plumbago	C D
<i>Podocarpus species</i>	Podocarpus	C
<i>Portulacaria afra</i>	Elephant's Food	C D

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Shrubs (continued)		
<i>Prunus caroliniana</i>	Carolina Laurel Cherry	C D
<i>Prunus caroliniana</i> 'Compacta'	Dwarf Carolina Laurel Cherry	C D
<i>Prunus ilicifolia</i> 'Ilicifolia'	Holly Leaf Cherry	C D
<i>Prunus lyonii</i>	Catalina Cherry	C D
<i>Prunus species</i>	Laurel Cherry	C
<i>Psidium calleianum</i> 'Rincon'	Rincon Strawberry Guava	C D
<i>Punica granatum</i>	Pomegranate	C
<i>Pyracantha species</i>	Firethorn	C D
<i>Quercus dumosa</i>	Scrub Oak	C D
<i>Rhamnus californica</i>	California Coffeeberry	C D O
<i>Rhamnus californica</i> 'Eve Case'	Eve Case Coffeeberry	C D O
<i>Rhamnus californica</i> 'Mound San Bruno'	Mound San Bruno Coffeeberry	C D O
<i>Rhamnus crocea</i>	Redberry Buckthorn	C D O
<i>Rhamnus crocea species insula</i>	NCN	C D O
<i>Rhamnus species</i>	NCN	C D
<i>Rhaphiolepis species</i>	Indian Hawthorn	C
<i>Rhus integrifolia</i>	Lemonade Berry	C D O
<i>Rhus lentii</i>	Pink Flowering Sumac	C D
<i>Rhus ovata</i>	Sugar Bush	C D
<i>Rhus species</i>	Sumac	C D
<i>Ribes aureum</i>	Golden Currant	C D O
<i>Ribes indecorum</i>	White Flowered Currant	C D O
<i>Ribes sanguineum glutinosum</i>	Pink Flowering Currant	C D O
<i>Ribes sanguineum</i> 'White Icicle'	Flowering Currant	C D O
<i>Ribes species</i>	Currant	C D O
<i>Ribes speciosum</i>	Fuchsia-flowering Gooseberry	C D O
<i>Ribes viburnifolium</i>	Evergreen Currant	C D O
<i>Romneya coulteri</i>	Matilija Poppy	C D
<i>Romneya coulteri</i> 'White Cloud'	White Cloud Matilija Poppy	C D
<i>Rosa californica</i>	California Wild rose	C O
<i>Rosmarinus officinalis</i>	Rosemary	C D

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Shrubs (continued)		
<i>Rosmarinus species</i>	Rosemary	C D
<i>Salvia greggii</i>	Autumn Sage	C D
<i>Salvia sonomensis</i>	Creeping Sage	C D
<i>Salvia spathacea</i>	Hummingbird Sage	C O
<i>Salvia species (Mellifera Prohibited)</i>	Sage	C D
<i>Sambucus mexicana</i>	Blue Elderberry	C D
<i>Santolina chamaecyparissus</i>	Lavender Cotton	C D
<i>Santolina virens</i>	Green Lavender Cotton	C D
<i>Schefflera actinophylla</i>	Schefflera	D
<i>Schefflera arboricola</i>	Pinarf Schefflera	D
<i>Sedum lineare 'Variegatum'</i>	Stringy Stonecrop	C D
<i>Sedum morganianum</i>	Donkey Tail	C D
<i>Sedum sieboldii</i>	October Daphne	C D
<i>Sedum spathulifolium</i>	Stonecrop	C D
<i>Sedum spathulifolium 'Purpureum'</i>	Purple Stonecrop	C D
<i>Sedum species</i>	Stonecrop	C D
<i>Sedum spectabile 'Brilliant'</i>	Brilliant Showy Stonecrop	C D
<i>Simmondsia chinensis</i>	Jojoba	C D
<i>Solanum rantonnetii</i>	Paraguay Nightshade	C
<i>Solanum xantii</i>	Purple Nightshade	C
<i>Sophora secundiflora</i>	Texas Mountain Laurel	C D
<i>Strelitzia reginae</i>	Bird of Paradise	C
<i>Tecoma capensis</i>	Cape Honeysuckle	C D
<i>Tecoma stans</i>	Yellow Bells	C
<i>Tecomaria capensis</i>	Cape Honeysuckle	C
<i>Teucrium chamaedrys</i>	Trailing Germander	C D
<i>Teucrium chamaedrys 'Prostratum'</i>	Prostrate Germander	C D
<i>Teucrium cossonii majoricum</i>	Germander	C D
<i>Teucrium fruticans</i>	Bush Germander	C D
<i>Teucrium fruticans 'Azurea'</i>	Azurea Bush Germander	C D
<i>Thalictrum fendleri v. polycarpum</i>	Meadow Rue	C D O

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Botanical Name	Common Name	Suitability
Shrubs (continued)		
<i>Thuja occidentalis</i>	White Cedar	D
<i>Thuja occidentalis</i> 'Smaragd'	Emerald Cedar	D
<i>Trachelospermum jasminoides</i>	Star Jasmine	C
<i>Trichostema lanatum</i>	Woolly Blue Curls	CD
<i>Umbellularia californica</i>	California Bay	C
<i>Verbena lilacina</i>	Lilac Verbena	CD
<i>Verbena lilacina</i> 'De La Mina'	Cedros Island Verbena	CD
<i>Verbena peruviana</i>	Verbena	CD
<i>Verbena peruviana</i> 'Homestead Purple'	Homestead Purple Verbena	CD
<i>Verbena peruviana</i> 'Tapien Soft Pink'	Tapien Soft Pink Verbena	CD
<i>Verbena peruviana</i> 'Temari Violet'	Lipstick Verbena	CD
<i>Verbena peruviana</i> 'White'	Verbena	CD
<i>Viburnum dentatum</i>	Arrowwood Viburnum	CD
<i>Viburnum species</i>	Viburnum	C
<i>Westringia fruticosa</i>	Australian Rosemary	CD
<i>Westringia fruticosa</i> 'Morning Light'	Morning Light Australian	CD
<i>Westringia fruticosa</i> 'Wynabbie Gem'	Coast Rosemary	CD
<i>Woodwardia fimbriata</i>	Giant Chain Fern	C
<i>Xylosma congestum</i>	Shiny Xylosma	C
<i>Yucca baileyi</i>	Bailey's Yucca	D
<i>Yucca elata</i>	Soaptree Yucca	CD
<i>Yucca filamentosa</i> 'Golden Sword'	Golden Sword Yucca	CD
<i>Yucca glauca</i>	Spanish Bayonet	CD
<i>Yucca glauca</i>	Spanish Bayonet	CD
<i>Yucca gloriosa</i>	Spanish Dagger	CD
<i>Yucca harrimaniae</i>	Harriman's Yucca	D
<i>Yucca pallida</i>	Twistleaf Yucca	D
<i>Yucca rostrata</i>	Beaked Yucca	CD
<i>Yucca schidigera</i>	Mohave Yucca	CD
<i>Yucca torreyi</i>	Torrey	D
<i>Yucca whipplei</i>	Our Lord's Candle	CD

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Groundcover		
<i>Abutilon palmeri</i>	Indian Mallow	C D
<i>Achillea millefolium</i>	Common Yarrow	C D O
<i>Achillea tomentosa</i>	Woolly Yarrow	C
<i>Aeonium decorum</i>	Aeonium	C
<i>Aeonium simsii</i>	NCN	C
<i>Aloe nobilis</i>	Gold Tooth Aloe	C D
<i>Aptenia cordifolia</i>	Hearts And Flowers	C
<i>Arctostaphylos 'Carmel Sur'</i>	Carmel Sur Manzanita	C D
<i>Arctostaphylos 'Emerald Carpet'</i>	Emerald Carpet Manzanita	C D
<i>Arctostaphylos 'Pacific Mist'</i>	Pacific Mist Manzanita	C D O
<i>Arctostaphylos 'Point Reyes'</i>	Point Reyes Manzanita	C D
<i>Armeria maritima</i>	Common Thrift	C D
<i>Artemisia caucasica</i>	Caucasian Artemisia	D
<i>Artemisia frigida</i>	Fringed Sage	D
<i>Aquilegia formosa</i>	Western Columbine	C O
<i>Baccharis species</i>	Baccharis	C D
<i>Camissonia cheiranthifolia</i>	Beach Suncap	C
<i>Campanula carpatica</i>	Bellflower	C
<i>Campanula carpatica 'Blue Clips'</i>	Blue Clips Bellflower	C
<i>Campanula elatines garganica</i>	Adriatic Bellflower	C
<i>Campanula poscharskyana</i>	Serbian Bellflower	C D
<i>Ceanothus gloriosus</i>	Point Reyes Creeper	C D O
<i>Ceanothus griseus hor. 'Yankee Point'</i>	Yankee Point California Lilac	C D O
<i>Ceanothus hearstiorum</i>	Hearst California Lilac	C D
<i>Ceanothus 'Joyce Coulter'</i>	Ceanothus Joyce Coulter	C D O
<i>Ceanothus maritimus</i>	Maritime Ceanothus	C
<i>Ceanothus 'Point Reyes'</i>	Point Reyes Ceanothus	C D O
<i>Ceanothus 'Yankee Point'</i>	Yankee Point Ceanothus	C D
<i>Cerastium tomentosum</i>	Snow In Summer	C D
<i>Cercocarpus species</i>	Mahogany	C D
<i>Cistus crispus</i>	NCN	C

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Botanical Name	Common Name	Suitability
Groundcover (continued)		
<i>Convolvulus cneorum</i>	Bush Morning Glory	C D
<i>Convolvulus sabaticus</i>	Ground Morning Glory	D
<i>Coreopsis lanceolata</i>	NCN	C
<i>Coreopsis maritima</i>	Sea Dahlia	C D
<i>Correa pulchella</i>	Australian Fuchsia	D
<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster	C D
<i>Cotoneaster dammeri</i> 'Lowfast'	Lowfast Cotoneaster	C D
<i>Cotoneaster horizontalis</i>	Rock Cotoneaster	C D
<i>Crassula lacteal</i>	NCN	D
<i>Delosperma 'Alba'</i>	White Trailing Ice Plant	C D
<i>Dianthus sp.</i>	Carnation	-
<i>Dichondra micrantha</i>	Dichondra	-
<i>Drosanthemum floribundum</i>	Rosea Ice Plant	C
<i>Drosanthemum hispidum</i>	Ice Plant	C
<i>Drosanthemum speciosum</i>	Dewflower	C
<i>Drosanthemum speciosum</i> 'Rosea'	Rose Iceplant	C
<i>Dymondia margaretae</i>	Dymondia	C
<i>Epilobium californica</i>	California Fuchsia	C D
<i>Erigeron species</i>	Fleabane	C D O
<i>Erigeron glaucus</i>	Seaside Daisy	C D O
<i>Erigeron karvinskianus</i>	Mexican Daisy	C O
<i>Eriogonum parvifolium</i>	Coastal Buckwheat	C D
<i>Festuca ovina glauca</i>	Blue Fescue	C D
<i>Fragaria californica</i>	Strawberry	C D O
<i>Fragaria chiloensis</i>	Beach Strawberry	C D O
<i>Gazania rigens leucolaena</i>	Trailing Gazania	C
<i>Gazania species</i>	Gazania	C D
<i>Galvezia speciosa</i> 'Firecracker'	Firecracker Snapdragon	C D O
<i>Geranium incanum</i>	Cranesbill	C D
<i>Geranium san.</i> 'New Hampshire Purple'	New Hampshire Purple Bloody Cranesbill	D
<i>Geranium sanguineum</i>	Blood Red Geranium	D

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Groundcover (continued)		
<i>Garrya elliptica</i>	Coast Silk Tassel	C D O
<i>Hedera canariensis</i>	English Ivy	D
<i>Heuchera species</i>	Coral Bells	C D O
<i>Heuchera maxima and hybrids</i>	Island Alum Root	C D O
<i>Iberis sempervirens</i>	Candytuft	C D
<i>Iberis umbellatum</i>	Globe Candytuft	C
<i>Iris Douglasiana</i>	Douglas Iris	C D O
<i>Iva hayesiana</i>	San Diego Marsh Elder	C D
<i>Lampranthus aurantiacus</i>	Bush Ice Plant	-
<i>Lampranthus filicaulis</i>	Redondo Creeper	-
<i>Lampranthus spectabilis</i>	Trailing Ice Plant	C
<i>Lantana camara cultivars</i>	Yellow Lantana	C D
<i>Lantana camara montevidensis</i>	Trailing Lantana	C D
<i>Lantana species</i>	Lantana	C D
<i>Lasthenia californica</i>	Dwarf Goldfields	-
<i>Lobelia erinus</i>	Lobelia	C
<i>Lobularia maritima</i>	Sweet Alyssum	C
<i>Lonicera 'Graham Thomas'</i>	Graham Thomas Honeysuckle	C
<i>Lonicera x Heckrottii</i>	Gold Flame Honeysuckle	C
<i>Lonicera japonica 'Halliana'</i>	Halls Japanese Honeysuckle	C
<i>Lonicera subspicata</i>	Wild Honeysuckle	C
<i>Lupinus arizonicus</i>	Desert Lupine	C D
<i>Lupinus benthamii</i>	Spider Lupine	C
<i>Lupinus bicolor</i>	Sky Lupine	C
<i>Lupinus sparsiflorus</i>	Loosely Flowered Lupine	C
<i>Malephora lutea</i>	Rocky Point Ice Plant	C
<i>Mimulus species and hybrids</i>	Monkey Flower	C D O
<i>Mirabilis californica</i>	California Four O'Clock	C
<i>Monardella species</i>	Monardella	C D
<i>Myoporum parvifolium</i>	Myoporum	C D
<i>Myoporum parvifolium 'Putah Creek'</i>	Wide-leaf Myoporum	C D

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Groundcover (continued)		
<i>Oenothera speciosa</i> 'Rosea'	Showy Evening Primrose	C D
<i>Oenothera stubbei</i>	Saltillo Evening Primrose	C
<i>Ophiopogon japonicus</i>	Mondo Grass	C D
<i>Ophiopogon</i> pla. 'Nigrescens'	Lily Turf	C D
<i>Pelargonium peltatum</i>	Ivy Geranium	-
<i>Penstemon heterophyllus</i>	Foothill Penstemon	C
<i>Penstemon spectabilis</i>	Royal Beard Tongue	C D
<i>Potentilla tabernaemontanii</i>	Spring Cinquefoil	C D
<i>Prunus ilicifolia</i> species lyonii	Holly Leaf Cherry	C D O
<i>Quercus dumosa</i>	Scrub Oak	C D
<i>Rhamnus species</i>		C D O
<i>Rhus species</i>		C D
<i>Ribes malvaceum</i>	Chaparral Currant	C D O
<i>Ribes viburnifolium</i>	Evergreen Currant	C D O
<i>Salvia clevelandii</i>	Cleveland Sage	C D
<i>Salvia</i> 'Dara's Choice'	Dara's Choice Creeping Sage	C D
<i>Salvia leucophylla</i> 'Pt. Sal'	Purple Leaf Sage	C D
<i>Scaevola</i> 'Mauve Clusters'	Fan Flower	C
<i>Sedum spurium</i> 'Dragon's Blood'	Two Row Stone Crop	C D
<i>Senecio Douglasii</i>	Douglas Ragwort	C D
<i>Shepherdia argentea</i>	Silver Buffaloberry	C
<i>Sisyrinchium species</i>	Blue-eyed Grass	C
<i>Solanum xantii</i>	Chaparral Nightshade	C
<i>Soleirolia soleirolli</i>	Baby Tears, Angel's Tears	C
<i>Stachys byzantina</i> 'Primrose Heron'	Primrose Heron Lamb's Ear	C D
<i>Teucrium chamaedrys</i>	Trailing Germander	C D
<i>Teucrium chamaedrys</i> 'Prostratum'	Prostrate Germander	C D
<i>Thalictrum fendleri</i> var. polycarpum	Meadow Rue	C D O
<i>Thymus praecox</i> 'Purple Carpet'	Purple Carpet Creeping Thyme	C D
<i>Thymus praecox arcticus</i>	Creeping Thyme	C
<i>Trachelospermum asiaticum</i>	Yellow Star Jasmine	C

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Botanical Name	Common Name	Suitability
Groundcover (continued)		
<i>Verbena species</i>	Verbena	C D
<i>Vinca minor</i>	Periwinkle	D
<i>Vinca minor 'Sterling Silver'</i>	Sterling Silver Periwinkle	D
<i>Zauschneria californica</i>	California Fuchsia	C D
<i>Zinnia acerosa</i>	Desert Zinnia	C D
<i>Zinnia angustifolia 'Classic'</i>	Zinnia	C D
Vines		
<i>Actinidia arguta</i>	Bower Actinidia	D
<i>Antigonon leptopus</i>	San Miguel Coral Vine	C D
<i>Antigonon leptopus 'Baja Red'</i>	Red Queen Wreath	C D
<i>Antigonon leptopus alba</i>	Queen's Wreath	C D
<i>Bignonia cherere</i>	Blood Red Trumpet Vine	C D
<i>Bougainvillea species</i>	Bougainvillea	C D
<i>Callaeum lilacaena</i>	Lilac Orchid Vine	D
<i>Callaeum macroptera</i>	Yellow Orchid Vine	D
<i>Calystegia macrostegia 'Anacapa Pink'</i>	Island Morning Glory	C D O
<i>Carpenteria californica</i>	Bush Anemone	C D
<i>Clematis species</i>	Clematis	D O
<i>Clytostoma callistegioides</i>	Lavender Trumpet Vine	C
<i>Distictis buccinatoria</i>	Scarlet Trumpet Vine	C
<i>Distictis x riversii</i>	Royal Trumpet Vine	C
<i>Fatshedera lizei</i>	Botanical Wonder	C
<i>Ficus pumila</i>	Creeping Fig	C
<i>Ficus repens</i>	Creeping Fig	C
<i>Galvezia speciosa</i>	Island Bush Snapdragon	C D
<i>Gelsemium sempervirens</i>	Carolina Jessamine	C
<i>Grewia occidentalis</i>	Lavender Starflower	C
<i>Hardenbergia comptoniana</i>	Lilac Vine	C
<i>Hardenbergia violacea rosea</i>	Coral Pea	C
<i>Ipomoea acuminata</i>	Blue Dawn Flower	C D
<i>Keckiella cordifolia</i>	Climbing Penstemon	C

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Vines (continued)		
<i>Jasminum nitidum</i>	Angelwing Jasmine	
<i>Jasminum polyanthum</i>	Pink Jasmine	C
<i>Lantana species</i>	Lantana	C D
<i>Lavatera 'Purissima'</i>	Purissima Tree Mallow	C D
<i>Lonicera subspicata</i>	Chaparral Honeysuckle	C D
<i>Macfadyena unguis-cati</i>	Yellow Trumpet Vine	C D
<i>Mandevilla 'Alice du Pont'</i>	Chile Jasmine	-
<i>Mandevilla 'Red Riding Hood'</i>	Mandevilla	-
<i>Mandevilla splendens</i>	Mandevilla	-
<i>Mascagnia lilacaena</i>	Lilac Orchid Vine	D
<i>Mascagnia macroptera</i>	Golden Vine	D
<i>Merremia aurea</i>	Yellow Morning Glory Vine	C D
<i>Muehlenbeckia axillaris</i>	Creeping Wire Vine	D
<i>Pandorea jasminoides 'Lady Di'</i>	Jasmine Pandorea	-
<i>Pandorea pandorana</i>	Wonga Wonga Vine	-
<i>Parthenocissus 'Hacienda Creeper'</i>	Hacienda Creeper	D
<i>Parthenocissus quinquefolia</i>	Virginia Creeper	-
<i>Parthenocissus tricuspidata</i>	Boston Ivy	-
<i>Parthenocissus tricuspidata 'Veitchii'</i>	Boston Ivy	-
<i>Passiflora alatocaerulea</i>	Passion Vine	-
<i>Passiflora edulis</i>	Passion Fruit	-
<i>Passiflora jamesonii</i>	Pink Passion Vine	-
<i>Petrea volubilis</i>	Purple Wreath	-
<i>Plumbago capensis</i>	Cape Plumbago	C D
<i>Podranea ricasoleana</i>	Pink Trumpet Vine	C D
<i>Polygonum aubertii</i>	Silver Lace vine	D
<i>Potentilla tabernaemontanii</i>	Spring Cinquefoil	C D
<i>Rhynchospermum asiaticum</i>	Star Jasmine	C
<i>Ribes malvaceum</i>	Chaparral Currant	C D
<i>Ribes viburnifolium</i>	Evergreen Currant	C D
<i>Rosa californica</i>	California Wild Rose	C D

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Vines (continued)		
<i>Rosa 'Cecile Brunner'</i>	<i>Cecile Brunner Rose</i>	<i>C D</i>
<i>Rosa 'Golden Showers'</i>	<i>Climbing Rose</i>	<i>C</i>
<i>Rosa 'Royal Sunset'</i>	<i>Climbing Rose</i>	<i>C</i>
<i>Rosa banksiae 'Alba Plena'</i>	<i>White Lady Banks' Rose</i>	<i>C</i>
<i>Rosa banksiae lutea</i>	<i>Banksia Rose</i>	<i>C</i>
<i>Rubus ursinus</i>	<i>California Blackberry</i>	<i>C</i>
<i>Senecio confusus</i>	<i>Orange Senecio</i>	<i>C</i>
<i>Solandra maxima</i>	<i>Cup Of Gold Vine</i>	<i>C</i>
<i>Solanum jasminoides</i>	<i>Potatoe Vine</i>	<i>C</i>
<i>Solanum rantonnetii</i>	<i>Paraguay Nightshade</i>	<i>C</i>
<i>Stephanotis floribunda</i>	<i>Madagascar Jasmine</i>	<i>-</i>
<i>Tecoma stans</i>	<i>Yellow Bells</i>	<i>C</i>
<i>Tecomaria capensis</i>	<i>Cape Honeysuckle</i>	<i>C</i>
<i>Tecomaria capensis 'Aurea'</i>	<i>Cape Honeysuckle</i>	<i>C</i>
<i>Thunbergia alata</i>	<i>Black Eyed Susan Vine</i>	<i>C</i>
<i>Thunbergia fragrans</i>	<i>Sky Flower</i>	<i>C</i>
<i>Thunbergia grandiflora</i>	<i>Bengal Clockvine</i>	<i>C</i>
<i>Thunbergia gregorii</i>	<i>Orange Clock Vine</i>	<i>C</i>
<i>Trachelospermum jasminoides</i>	<i>Star Jasmine</i>	<i>C</i>
<i>Vitis species</i>	<i>Grape</i>	<i>O</i>
<i>Vitis californica 'Roger's Red'</i>	<i>California Grape</i>	<i>C O</i>
<i>Wisteria chinensis</i>	<i>Wisteria</i>	<i>-</i>
<i>Wisteria floribunda</i>	<i>Japanese Wisteria</i>	<i>-</i>
<i>Wisteria sinensis</i>	<i>Chinese Wisteria</i>	<i>-</i>
Grass		
<i>Aristida purpurea var. purpurea</i>	<i>Purple Tree-Awn</i>	<i>-</i>
<i>Bothriochloa barbinodis</i>	<i>Silver Beardgrass</i>	<i>-</i>
<i>Bouteloua gracilis</i>	<i>Blue Grama Grass</i>	<i>C D</i>
<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	<i>'Karl Foerster' Feather Reed Grass</i>	<i>C O</i>
<i>Calamagrostis x acutiflora 'Stricta'</i>	<i>'Stricta' Feather Reed Grass</i>	<i>C O</i>

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Botanical Name	Common Name	Suitability
Grass (continued)		
<i>Calamagrostis foliosa</i>	Cape Mendocino Reed Grass	C O
<i>Calamagrostis nutkaensis</i>	Pacific Reed Grass	C O
<i>Carex elata</i> 'Bowles Golden'	Bowles Golden Sedge	C D
<i>Carex glauca</i>	Blue Sedge	C D
<i>Carex pansa</i>	California Meadow Sedge	C D
<i>Carex praegracilis</i>	Dune Sedge	C D
<i>Carex subfusca</i>	Mountain Sedge	C D
<i>Carex spissa</i>	San Diego Sedge	C D
<i>Carex stricta</i>	Sedge	C D
<i>Carex testacea</i>	Sedge	C D
<i>Carex texensis</i>	Texas Sedge	C D
<i>Carex tumulicola</i>	Foothill Sedge	C D
<i>Cyperus alt.</i> 'Gracilis'	Umbrella Plant	C D
<i>Elymus glaucus</i>	Blue Wildrye	C D
<i>Festuca ovina glauca</i>	Blue Glow Fescue	C D
<i>Festuca glauca</i> 'Elijah Blue'	Elijah Blue Festuca	C D
<i>Festuca mairei</i>	Atlas Festuca	C D
<i>Festuca rubra</i> 'Molate'	Pt. Molate Fescue	C D
<i>Festuca glauca</i> 'Siskiyou Blue'	Siskiyou Blue Festuca	C D
<i>Festuca trachyphylla</i>	Rana Creek	C D
<i>Helictotrichon sempervirens</i>	Blue Oat Grass	C D
<i>Leymus condensatus</i> 'Canyon Prince'	Canyon Prince Giant Wild Rye	C D O
<i>Leymus triticoides</i>	Creeping Wild Rye	C O
<i>Lilium humboldtii</i>	Humboldt Lily	C D
<i>Melica imperfecta</i>	Coast Melic Grass	O
<i>Miscanthus sinensis</i>	Maiden Grass	C
<i>Miscanthus sinensis</i> 'Cabaret'	'Cabaret' Jap. Silver Grass	C
<i>Miscanthus sinensis</i> 'Kleine Fontane'	'Kleine Fontane' Jap. Silver Grass	C
<i>Miscanthus sinensis</i> 'Morning Light'	'Morning Light' Jap. Silver Grass	C
<i>Miscanthus sinensis variegates</i>	Variegated Japanese Silver Grass	C
<i>Miscanthus species</i>	Grass	C

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Botanical Name	Common Name	Suitability
Grass (continued)		
<i>Miscanthus transmorrisonensis</i>	Evergreen Miscanthus	C D
<i>Muhlenbergia capillaris</i>	Pink Muhly	C D
<i>Muhlenbergia pubescens</i>	Soft Blue Mexican Muhly	C D
<i>Muhlenbergia rigens</i>	Deer Grass	C D
<i>Muhlenbergia species</i>	Muhlenbergia	C D
<i>Muhlenbergia cap. 'Regal Mist'</i>	Pink Muhly	C D
<i>Nassella pulchra</i>	Purple Needlegrass	C D O
<i>Nassella species</i>	Needlegrass	C D O
<i>Nolina bigelovii</i>	Desert Nolina	C D
<i>Nolina species</i>	Bear Grasses	C D
<i>Ophiopogon jabburan vittata</i>	Snakebeard	C D
<i>Ophiopogon japonicus</i>	Mondo Grass	C
<i>Phalaris arundinacea 'Picta'</i>	Variegated Ribbon Grass	D
<i>Phalaris arundinacea 'Rosea'</i>	Ribbon Grass	D
<i>Scirpus californica</i>	California Bulrush	C
<i>Scirpus species</i>	Bulrush species	C
<i>Scirpus tabernaemontani</i>	Soft-Stem Bulrush	C
<i>Sesleria autumnalis</i>	Autumn Moor Grass	C
<i>Sesleria caerulea</i>	Blue Moor Grass	C
<i>Setaria palmifolia</i>	Palm Grass	C
<i>Sisyrinchium californicum</i>	Golden-Eyed Grass	C
<i>Sorghastrum nutans</i>	Indian Grass	D
<i>Sporobolus airoides</i>	Alkali Dropseed	C D
<i>Sporobolus wrightii</i>	Giant Dropseed	C D
<i>Stenotaphrum secundatum</i>	St. Augustine Grass	C
<i>Stipa gigantea</i>	Giant Feather Grass	C D
<i>Stipa pulchra</i>	Needle Grass	C D
<i>Stipa tenuissima</i>	Mexican Feather Grass	C D
<i>Zoysia hybrid De Anza</i>	Zoysia De Anza	C D
<i>Zoysia tenuifolia</i>	Korean Grass	C D

C = California Friendly

D = Drought Tolerant

O = Suitable to plant under Oaks

* = Except for varieties listed on the Prohibited Invasive Plant Species List for Newport Banning Ranch – namely *Atriplex semibaccata*, *Cotoneaster lacteus* and *pannosus*, *Eucalyptus globulus*, *Ficus carica*, and *Ilex aquifolium*.

Some* = Those varieties that are native.

**ATTACHMENT 1
LANDSCAPE PLANT PALETTE
to
Design Guidelines for Newport Banning Ranch**

COMMUNITY PLANT PALETTE		
<i>Botanical Name</i>	<i>Common Name</i>	<i>Suitability</i>
<i>Turf</i>		
<i>Marathon II 'Festuca Arundinacea'</i>	<i>Dwarf Tall Fescue</i>	
<i>Marathon II 'Water Saver'</i>	<i>Dwarf Tall Fescue</i>	
<i>Turf</i>	<i>A-G Sod Farms Inc. – Elite Plus</i>	

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- C = California Friendly
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 - * = Except for varieties listed on the Prohibited Invasive Plant Species List for Newport Banning Ranch – namely *Atriplex semibaccata*, *Cotoneaster lacteus* and *pannosus*, *Eucalyptus globulus*, *Ficus carica*, and *Ilex aquifolium*.
- Some* = Those varieties that are native.