

# Appendix | **A**



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## A.1 STREET TREES

Street trees provide design and aesthetic benefits by visually unifying streets and continuity within neighborhoods and the community. Street trees help create a physical community character, reduce the heat gain and glare effects of the built environment, and provide fresh air and shade. The tree planting recommendations consider environmental characteristics, including climate, exposure, maintenance requirements, existing plantings, views, and existing development. This streetscape program encompasses both a community-wide and neighborhood scope.

### COMMUNITY CORRIDORS

Principal thoroughfares will be consistently planted with selected theme trees to establish strong, recognizable corridors and neighborhoods. **Table 1** identifies the Theme Trees for corridors within San Ysidro. The Theme Trees are the dominant species and will establish the character of the street. However, the Alternate Trees are appropriate for particular streets when conditions for the Theme Trees are inappropriate or when there is a need to separate the dominant species for disease prevention purposes.

### NEIGHBORHOOD AND DISTRICT STREET TREES

The street tree selection for neighborhoods and districts follows the boundaries set forth by the Districts Map and include: San Ysidro West Neighborhood, San Ysidro North Neighborhood, Sunset Neighborhood, El Pueblito Viejo Village, Beyer Hills Neighborhood, San Ysidro South Neighborhood, Border Village District, Port of Entry District, Wholesale Industrial District, and San Ysidro Commercial District.

The street tree selection distinguishes each district/neighborhood; the palettes identified in **Table 2** are based on the unique natural and built environments of these areas and include species that are already present and performing well. For streets without a strong existing pattern or without a dominant or theme tree: any of the listed trees within that district selection can be established as the theme tree for a particular block, street or area.

Existing sidewalks in San Ysidro are predominately contiguous, without planted parkways. Neighborhood street trees are planted within the front yard in many cases. This allows larger trees to be planted, as they are not bound by parkway widths. Street tree planting is encouraged in the public right-of-way, but can also be considered for use in front or side yards of private property. Consistent tree planting within neighborhoods will help to foster a cohesive sense of place. Street trees in residential areas should focus on providing shade for homeowners and pedestrians while considering ease of maintenance. Within commercial areas, balance the need for shade and canopies with commercial visibility. In Industrial zones, have trees focus on screening unsightly activities or large blank walls.

## A.2 STRATEGIES

- Encourage neighborhoods and business associations to organize and implement tree planting programs consistent with the Landscape Districts recommendations. Selecting one or two tree species from the Landscape District list, for each neighborhood street or block, is recommended to create local continuity and identity.
- Existing street tree planting adjacent to community parks and schools is minimal. Work with the local School Districts, the Park and Recreation Department, community residents, students and private non-profit organizations, such as People for Trees, to implement the streetscape recommendations in these areas. This effort, alone, will have a significant positive impact on the community and can serve as a catalyst for additional tree planting.
- Provide landscape parkways between the curb and sidewalk in new developments and maintain existing parkways. Provide street trees in mixed-use and Village areas. Consider use of tree grates in areas with high level of pedestrians and where an urban scale may be more appropriate than parkways. Streets where sidewalks widths cannot be expanded, such as along San Ysidro Boulevard in the Village area, consider tree wells that pop out at corners or between parking spaces.

### **A.3 GUIDELINES FOR CORRIDOR STREETS & LANDSCAPE DISTRICTS**

All street trees shall be selected per the Citywide Landscape regulations and the Landscape Technical Manual, and Implement standard size of street trees per citywide landscape regulations and standards.

1. All plant material should be installed per the standards of the applicable landscape regulations and standards.
2. Palms should be a minimum of 8 feet (brown trunk) in height.
3. Flexibility of tree placement to facilitate commercial visibility may be approved by the Development Services Director.
4. Tree grates shall be American Disabilities Act-approved, where necessary, to provide required clear path.
5. Use alternate trees when overhead wires are present.
6. Where site conditions do not allow the installation of street trees in the public right-of-way, due to a right-of-way width of less than 10 feet or due to utility conflicts, street trees may be located on private property.
7. Pruning of trees should comply with the standards of the National Arborist Association according to Class I Fine Pruning.
8. Highlight community and neighborhood gateway areas by clustering street trees with accent trees in these locations.
9. For species of pines, palms, and others not specifically identified on Table 1, approval will be required from Development Services and Park and Recreation Departments.
10. Preserve and enhance existing strong tree patterns.
11. Where there is no obvious primary street tree, select from Table 2, or if necessary, from the City's Street Tree Selection Plan. Primary trees selected for future development should provide adequate shade and canopies.
12. If palms, cypress, eucalyptus or pines create an existing unifying theme along a street, use these trees as accent trees for new development near corners or driveways, to help transition the street to a new street tree, while maintaining a unifying tree theme.
13. Use street trees to help with wayfinding. Use specific accent trees to identify paseo entrances, pocket parks, and other outdoor spaces while maintaining a primary street tree theme.

**Table 1: Community Corridor Street Tree List**

<b>MAP KEY</b>	<b>COMMUNITY CORRIDOR</b>	<b>TREE BOTANICAL NAME</b>	<b>TREE COMMON NAME</b>	<b>CATEGORY</b>
A	Dairy Mart Road	Jacaranda mimosifolia Lagerstroemia indica Washingtonia robusta	Jacaranda Crape Myrtle Mexican Fan Palm	Theme Tree Theme Tree Accent
B	Camino de la Plaza (west of Sipes Ln)	Platanus racemosa Platanus acerifolia Washingtonia robusta	California Sycamore London Plane Mexican Fan Palm	Theme Tree Theme Tree Accent
C	Camino de la Plaza (east of Sipes Ln)	Tristania conferta Fraxinus uhdei Washingtonia robusta	Brisbane Box Ash Mexican Fan Palm	Theme Tree Theme Tree Accent
D	West San Ysidro Blvd. (west of Cottonwood)	Cupaniopsis anacardioides Platanus racemosa Rhus lancea Washingtonia robusta Syagrus romanzoffianum	Carrotwood California Sycamore African Sumac Mexican Fan Palm Queen Palm	Theme Tree Theme Tree Accent Accent Accent
E	West San Ysidro Blvd. (El Pueblito Viejo Village)	Jacaranda mimosifolia Cupaniopsis anacardioides Washingtonia robusta	Jacaranda Carrotwood Mexican Fan Palm	Theme Tree/Median Tree Theme Tree Accent
F	East San Ysidro Blvd. (Border Village District)	Cupaniopsis anacardioides Rhus lancea Washingtonia robusta Pinus canariensis	Carrotwood African Sumac Mexican Fan Palm Canary Island Pine	Theme Tree Theme Tree Accent Median Tree
G	Border Village Drive (Border Village District)	Magnolia grandiflora Pistacia chinensis	St. Mary's Magnolia Chinese Pistache	Theme Tree Theme Tree
H	East Beyer Blvd	Rhus lancea Pistacia chinensis	African Sumac Chinese Pistache	Theme Tree Theme Tree

**Table 1: Community Corridor Street Tree List (continued)**

<b>MAP KEY</b>	<b>COMMUNITY CORRIDOR</b>	<b>TREE BOTANICAL NAME</b>	<b>TREE COMMON NAME</b>	<b>CATEGORY</b>
I	Beyer Blvd (Dairy Mart to Smythe)	Quercus agrifolia Olea europaea Callistemon citrinus	Coast Live Oak Olive "fruitless" Lemon Bottle Brush	Theme Tree Theme Tree Accent
J	Beyer Blvd (El Pueblito Viejo Village)	Fraxinus uhdei Quercus suber Jacaranda mimosifolia Eucalyptus sideroxylon	Ash Cork Oak Jacaranda Red Ironbark	Theme Tree Theme Tree Accent Accent/Corners

**Table 2: Landscape District Street Tree List**

<b>LANDSCAPE DISTRICT</b>	<b>TREE BOTANICAL NAME</b>	<b>TREE COMMON NAME</b>
North Neighborhood	Jacaranda mimosifolia Cupaniopsis anacardioides Callistemon citrinus Washingtonia robusta	Jacaranda Carrotwood Lemon Bottle Brush Mexican Fan Palm
West Neighborhood	Cupaniopsis anacardioides Callistemon citrinus Olea europaea Pyrus kawakamii Magnolia grandiflora 'St. Mary'	Carrotwood Lemon Bottle Brush Olive "fruitless" Evergreen Pear St. Mary's Magnolia
Sunset Neighborhood	Pyrus calleryana Magnolia grandiflora 'St. Mary' Eucalyptus torquata Cupaniopsis anacardioides Syagrus romanzoffianum	Bradford Pear St. Mary's Magnolia Coral Gum Tree Carrotwood Queen Palm

**Table 2: Landscape District Street Tree List (continued)**

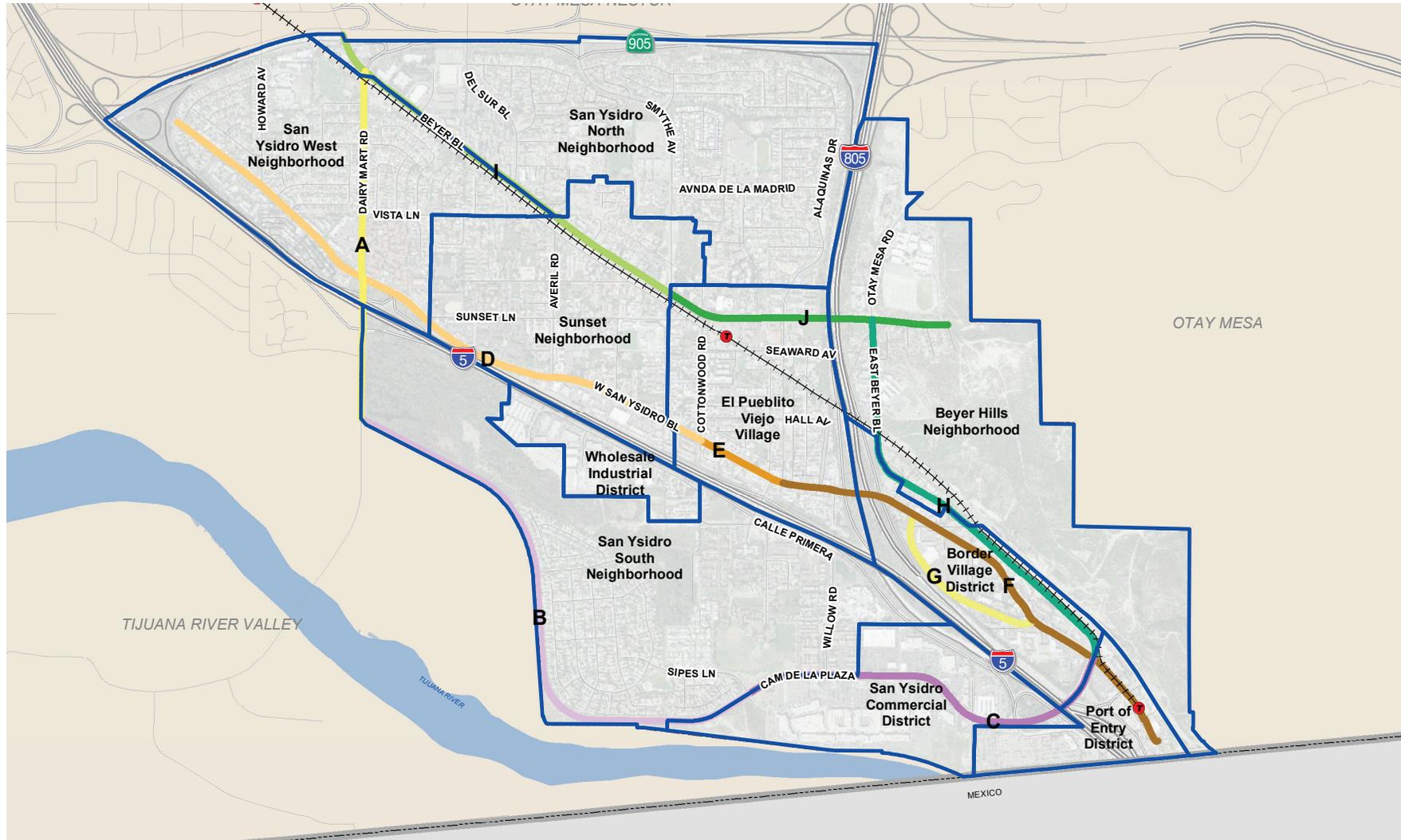
<b>LANDSCAPE DISTRICT</b>	<b>TREE BOTANICAL NAME</b>	<b>TREE COMMON NAME</b>
El Pueblito Viejo Village	Callistemon citrinus Cupaniopsis anacardioides Jacaranda mimosifolia Platanus racemosa Lagerstroemia indica Syagrus romanzoffianum	Lemon Bottle Brush Carrotwood Jacaranda California Sycamore Crape Myrtle (Alleys/Paseos) Queen Palm (Alleys/Paseos)
Beyer Hills Neighborhood	Jacaranda mimosifolia Melaleuca linarifolia Cupaniopsis anacardioides Lagerstroemia indica Syagrus romanzoffianum	Jacaranda Flaxleaf Paperbark Carrotwood Crape Myrtle Queen Palm
Border Village District	Magnolia grandiflora 'St. Mary' Platanus racemosa Cupaniopsis anacardioides Jacaranda mimosifolia Syagrus romanzoffianum	St. Mary's Magnolia California Sycamore Carrotwood Jacaranda Queen Palm
Commercial District	Tristania conferta Fraxinus uhdei Afrocarpus gracilior Platanus racemosa Washingtonia robusta	Brisbane Box Ash African Fern Pine California Sycamore Mexican Fan Palm

**Table 2: Landscape District Street Tree List (continued)**

LANDSCAPE DISTRICT	TREE BOTANICAL NAME	TREE COMMON NAME
South Neighborhood	Pyrus calleryana Tristania conferta Tipuana tipu Callistemon citrinus Platanus racemosa Syagrus romanzoffianum	Bradford Pear Brisbane Box Tipu Tree Lemon Bottle Brush California Sycamore Queen Palm
Wholesale Industrial District	Cinnamomum camphora Platanus racemosa Afrocarpus gracilior	Camphor Tree California Sycamore African Fern Pine

SAN YSIDRO COMMUNITY PLAN UPDATE

4/21/2014



Community Plan Boundary	B - CAMINO DE LA PLAZA	G - BORDER VILLAGE RD
District Boundaries	C - CAMINO DE LA PLAZA	H - EAST BEYER BLVD
Trolley Stop	D - WEST SAN YSIDRO BLVD	I - BEYER BLVD (DAIRY MART TO SMYTHE)
Light Rail	E - WEST SAN YSIDRO BLVD	J - BEYER BLVD (EL PUEBLITO VIEJO VILLAGE)
A - DAIRY MART RD	F - EAST SAN YSIDRO BLVD	

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Street Trees



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