AGENDA ITEM: 8.B.



June 5, 2013

PLANNER: Jeff Hook Principal Planner

SUBJECT: Public Hearing Draft Centennial General Plan: Continued review of the

Draft Land Use Element.

# **BACKGROUND**

At its last meeting on May 22, the Planning Commission completed its review of the Public Hearing Draft Urban Design Element and began its review of the Draft Land Use Element (LUE). The Commission reviewed a map and descriptions of land use changes proposed in several Focus Areas and provided direction to staff. At this meeting, the Commission should complete its review of the Public Hearing Draft Land Use Element. Specific review steps are:

- 1) Review the annotated Draft Land Use Element Text and the Summary Matrix showing possible text change, their source and the basis for change, and provide direction to staff, **Attachments 1 and 2**.
- 2) Review results of a recent traffic model run that evaluated traffic conditions under the Proposed General Plan but without an increased FAR in the Rancho San Clemente Business Park, **Attachments 3 and 4**.
- 3) Hear public testimony on the Draft LUE

The Draft LUE includes numbered outlines, showing text locations where staff is asking the Commission to consider possible changes to policies or implementation measures. Numbered text locations refer to the Summary Matrix which shows the possible policy changes or new policy/implementation measure to be added. The Public Hearing Draft Plan, Initial Environmental Study and Notice of EIR Preparation are available on the City's website at <a href="http://san-clemente.org/sc/News1.aspx?PageID=1.">http://san-clemente.org/sc/News1.aspx?PageID=1.</a>

The Public Hearing Draft was prepared by the City's consultant, The Planning Center, and reflects extensive input received at over 60 public workshops and meetings conducted by the General Plan Advisory Committee (GPAC), a 25-member citizen committee appointed by the City Council, and by the Planning Commission.

#### DISCUSSION

Review Strategy. The purposes of the Commission's review are to 1) verify that previous Commission changes and direction have been addressed, 2) consider public comments and testimony, 3) consider "possible" changes identified by staff from various City

departments, 4) review the document for consistency with the General Plan Guidelines and overall General Plan vision, and 5) make final edits to the draft elements, as appropriate. The Commission's focus should not be stylistic editing or "wordsmithing" – if changes are needed in that area, staff suggests the Commission provide appropriate direction.

The Public Hearing Draft's format, policies and programs should seem quite familiar. Its policies were shaped at over 20 Planning Commission meetings. However, earlier reviews focused on individual draft elements and sections. This Draft combines all elements into one document, which facilitates policy comparisons within *and across* elements to ensure internal consistency and verification that the City's General Plan goals are addressed. Key questions the Commission should consider are:

- 1) Does the Draft address key principles or objectives that the new General Plan was intended to address, as outlined in **Attachment 5**?
- 2) Does the Draft accurately respond to previous Commission direction?
- 3) Are Implementation Measures supported by and logically related to goals and/or policies?
- 4) Are the policies and implementation measures "internally consistent" with policies and implementation measures in other draft General Plan elements?
- 5) What additional changes are needed, if any?

# Upcoming Planning Commission Meetings on the Draft General Plan

- June 11<sup>th</sup> special meeting @ 4 pm: review Mobility and Complete Streets, Beaches Parks and Recreation, Natural Resources and Coastal elements;
- June 19<sup>th</sup> regular meeting @ 4 pm: review Safety, Public Services Facilities and Utilities, Growth Management, and Governance elements; Glossary;
- June 26<sup>th</sup> special meeting @ 4 pm: Final recommendations on Public Hearing Draft General Plan, Draft EIR, Draft Climate Action Plan and Draft Pedestrian and Bicycle Master Plan.

#### **ATTACHMENTS:**

- 1) Annotated Public Hearing Draft Land Use Element
- 2) Table 1, Possible Changes to Policy and Implementation Measures
- 3) Traffic Model Results for Draft General Plan: Intersection Capacity Utilization (ICU) Summary
- 4) ICU Worksheets
- 5) General Plan Guiding Principles

# **Land Use Element**

The Land Use Element is an essential tool in achieving San Clemente's vision, as described in the "2009 Vision San Clemente Final Report" and "2009 Vision and Strategic Plan" for San Clemente. It is one of thirteen chapters, or "elements" that comprise the Centennial General Plan. Traditionally, the Land Use Element is considered the General Plan's most important policy document because it describes the allowed types and configurations of land uses and where they can be located, including residential, commercial, mixed-use, industrial, open space, recreation and public uses. In combination with the other elements, the Land Use Element guides how we plan, arrange, develop and conduct these land uses and serves as a key tool in ensuring a high quality of life for our citizens. Land use decisions have the potential to add value to our community in terms of safety, convenience, environmental quality, aesthetics and economic benefits.

To help guide land use and development-related decisions, this Element provides:

- 1) a Land Use Plan that graphically depicts where different types of land uses are allowed;
- 2) a description of Land Use Designations that comprise the Land Use Plan, including density and development intensity standards;
- 3) a summary of population and employment buildout estimates for the City; and
- 4) goals and policies that help guide public and private land use actions.

The Land Use Element provides more detailed goals and policies for Focus Areas. Following the 1993 General Plan, which focused on managing growth and development in the City's inland Ranch areas, this General Plan focuses on land use changes in eight geographic areas and on maintaining and enhancing the overall quality of life San Clemente citizens and visitors enjoy.

**PRIMARY GOALS:** Achieve the City's Vision by establishing and maintaining balance of uses that provides:

- 1) a diversity of residential neighborhoods and housing opportunities;
- 2) distinct and vibrant commercial and industrial areas offering a range of retail, service and employment uses that complement rather than compete with one another;
- 3) a mix of passive and active recreational areas available to all of our residents, employees and visitors;
- 4) access to a host of historic, cultural and social amenities and resources;
- 5) protected open space and natural resource areas that offer solitude and a respite from urban life, recreation and views, diverse and healthy natural habitats for a variety of plant and animal species, and distinct community edges; and

6) a mix of public and institutional uses that provide lifelong learning opportunities, places of worship and City facilities offering a wide range of services and cultural amenities.

# **GOAL AND POLICY SECTIONS:**

- 1. Land Use Plan
- 2. Residential Land Uses
- 3. Commercial Land Uses
- 4. Mixed Use Land Uses
- 5. Industrial Land Uses
- 6. Automobile-Related Land Uses
- 7. Public and Institutional Land Uses
- 8. Focus Areas
  - a. Camino de Los Mares
  - b. North Beach/North El Camino Real
  - c. Los Molinos
  - d. Rancho San Clemente Business Park
  - e. Del Mar/T-Zone
  - f. Pier Bowl
  - g. South El Camino Real (West of Interstate 5)
  - h. South El Camino Real (East of Interstate 5)

#### **ADDITIONAL LINKS**

- San Clemente Community Profile [staff to provide link]
- San Clemente Vision and Strategic Plan [staff to provide link]
- Zoning Code
  - [http://library.municode.com/index.aspx?clientId=16606&stateId=5&stateName=California]
- Government Code Section 65302(a) (Requirement for Land Use Element)
   [http://codes.lp.findlaw.com/cacode/GOV/1/7/d1/3/5/s65302]
- Rancho San Clemente Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- West Pico Corridor Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Pier Bowl Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Talega Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Marblehead Coastal Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Rancho San Clemente Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Forster Ranch Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]

# Land Use Plan

The Land Use Plan [link to Land Use Plan figure] for San Clemente accommodates the full range of uses existing in San Clemente in 2013, as well as uses to be allowed in areas where change is desired. The buildout of land uses contemplated in the 1993 Land Use Plan has essentially been realized. In 2013, most of the City's expansion areas are built

out, with the exception of Marblehead Coastal, and growth will primarily occur on vacant infill parcels or through redevelopment. Consequently, this Land Use Plan anticipates that land use changes will be concentrated within eight Focus Areas [link to Focus Area Page which provides a map and list of Focus Areas and links to their respective goals and policies].

This land use plan builds upon a wealth of assets, including: many safe and attractive residential neighborhoods, a variety of commercial and coastal destinations that are unique to the region, unique historic resources that distinguish our community, visual and functional landmarks to our neighborhoods and districts, a thriving business and industrial sector, a historic downtown, convenient multi-modal transportation facilities and access to some of the best beach, ocean and open space resources that Southern California has to offer.

#### **PRIMARY GOALS:**

The Land Use Plan seeks to:

- retain and enhance established residential neighborhoods, commercial and industrial districts, recreational resources, community-activity areas and amenities, and open spaces that improve the community's quality of life, enhance the appeal of our many attractions, maintain our small-town character, and ensure long-term environmental and fiscal health;
- 2) provide for the revitalization, adaptive re-use, and improvement of deteriorated neighborhoods, historic buildings and districts;
- 3) allow for some intensification of commercial and industrial districts to maintain economic vitality, while preserving or enhancing their character;
- provide opportunities for new residential, commercial, and job-generating uses in targeted areas, within the capacities of existing infrastructure and public services;
- 5) preserve and enhance coastal recreation, resources, access and amenities;
- 6) protect and maintain significant environmental resources;
- 7) protect and preserve significant historic resources;
- 8) provide a diversity of land use areas that complement one another and are characterized by differing functional activities and intensities of use;
- 9) locate commercial, public services, recreation, transit opportunities and jobs near residents and businesses; and
- 10) Ensure our policies, programs and actions continue to celebrate and reinforce San Clemente's role as a unique and distinctive place in southern Orange County and in the greater Southern California region.

#### **GENERAL PLAN FIGURES**

Figure LU-1, Land Use Plan

Figure LU-2a, Mixed Use Areas Map

Figure LU-2b, Mixed Use Areas Map

Figure LU-2c, Mixed Use Areas Map

Table LU-1, Land Use Designations [link to Land Use Summary page]

Table LU-2, General Plan Buildout Estimates [link to Buildout Estimates page]

# **ADDITIONAL LINKS**

- Focus Areas Land Use Alternatives Package [http://sanclemente.org/sc/Services/Planning/Centennial/FocusAreasPackageFinal.pdf]--delete after adoption of GP
- Specific Plans [http://san-clemente.org/sc/standard.aspx?pageid=443]
- San Clemente Vision and Strategic Plan [http://san-clemente.org/sc/Standard.aspx?PageID=558]

Table LU-1 General Plan Land Use Designations Summary Table					
Land Use Designations	Proposed Maximum Density/ Intensity (FAR)	Existing Maximum Density	Intention		
Residential					
Residential Very Low (RVL)	1 unit per 20 gross acres or per parcel, whichever is smaller	No change	Single-family detached homes, typically in an estate setting		
Residential Low (RL)	4.5 units per gross acre 7.0 units per net acre	No change	Single-family detached homes		
Residential Medium Low (RML)	7.0 units per gross acre 10.0 units per net acre	No change	Single-family detached and attached homes, including clustered homes and townhomes		
Residential Medium (RM)	15.0 units per gross acre 24.0 units per net acre	No change	Single-family detached and attached homes, including clustered homes and townhomes, and multifamily apartments		
Residential High (RH)	24.0 units per gross acre 36.0 units per net acre	No change	Single-family attached homes, including townhomes and condominiums, and multifamily apartments		
Commercial					
Neighborhood Serving (NC)	NC 1: 0.35 FAR NC 2: 0.50 FAR NC 3: 0.75 FAR	No change 0:35 FAR 0:35 FAR	Local-serving retail commercial, personal service, professional office, lodging, cultural facilities and eating		

1

	Ta	ble LU-1				
General Plan Land Use Designations Summary Table						
	>24.0-36.0 dwelling					
	units per acre					
MU 3.1	1.00 FAR without residential 2.00 FAR with residential >24.0–36.0 dwelling units per acre	No change	A vertical or horizontal mix of Neighborhood Serving (NC), Community Serving (CC), and multifamily housing			
MU 3.2	1.00 FAR without residential 1.50 FAR with residential >10.0-24.0 dwelling units per acre	FAR/density not specified	A vertical or horizontal mix of Neighborhood Serving (NC) and attached and multifamily housing			
MU 4	1.00-2.00 FAR >24.0-36.0 dwelling units per acre	No change	A vertical or horizontal mix of Neighborhood Serving (NC) and Community Serving (CC). Attached and multifamily housing is permitted on the second floor or higher			
MU 5	0.35 FAR >24.0–36.0 dwelling units per acre	No change	Neighborhood Serving (NC) commercial uses and attached and multifamily housing			
Public and Institutional						
Civic Center (CC)	0.35 FAR	No change	Government offices			
Institutional (I)	N/A	FAR/density not specified	Private institutions and religious facilities			
Open Space		Caral Establish				
Open Space (OS 1) (Public)	N/A	N/A	Publicly owned existing and dedicated parklands, passive open space areas, recreational facilities, and golf courses			
Open Space (OS 2) (Private)	N/A	N/A	Privately owned parklands, recreational facilities, passive open space areas and golf courses			
Overlays						
Architectural Design (-A)	As specified in underlying land use designation.	No change	Uses permitted by the underlying land use category; must be designed in accordance with Spanish Colonial Revival standards pursuant to the Urban Design Element, Design Guidelines and Zoning Code			
Affordable Housing (-AH)	As specified in underlying land use designation.	No change	Refer to goals and policies of the Housing Element			
Central Business (- CB)	As specified in underlying land use designation.	No change				
Coastal (-CZ)	As specified in	No change	Refer to goals and policies of			

Table LU-1 General Plan Land Use Designations Summary Table						
Gen	underlying land use designation.	Designations 3	the Coastal Element and standards in the Local Coastal Plan (LCP)			
Medical Office Overlay	0.75 FAR	No change to underlying use (Community Commercial); adds option with Master Plan	Provides additional medical office capacity with Master Plan. Ancillary retail and service uses allowed. Community Commercial uses are still permitted as underlying land use.			
Pedestrian (-P)	As specified in underlying land use designation.	No change	Uses permitted by the underlying land use category; offices located to the rear of ground floor retail and second floor and higher, limited street front use; refer to applicable design standards in the Urban Design Element, Design Guidelines and Zoning Code			
Planned Residential District (-PRD)	As specified in underlying land use designation.	No change	Provides flexible regulations to foster creative design, environmental sensitivity, variety, innovation, and amenities			
Professional Business Overlay	0.75 FAR	No change to underlying use (Community Commercial); adds option with Master Plan	Provides additional office capacity and institutional uses (e.g., small university, college or trade school) with Master Plan. Ancillary retail and service uses allowed. Community Commercial uses are still permitted as underlying land use.			

Note: Land uses densities and standards within adopted Specific Plan areas are guided by the Specific Plans. The General Plan Land Use Plan for these areas is only intended for graphic purposes.

# **Residential Land Uses**

San Clemente is home to diverse residential neighborhoods, from the planned communities of Talega, Forster Ranch, Rancho San Clemente and Marblehead to the older neighborhoods and subdivisions generally located along the east side of Interstate 5 and the areas west to the Pacific Ocean. Neighborhoods offer a number of single-family and multifamily housing opportunities in a number of settings (e.g., along golf courses, overlooking the Pacific Ocean, in master planned communities with amenities like swimming pools and tennis courts, or in mixed use developments).

While the Focus Areas [link to the Focus Areas page] section of the General Plan provides more specific direction for neighborhoods within these areas, this section of the Land Use Element provides overall direction for residential land uses throughout the City.

Additional policies related to housing, including housing for those with special needs, such as senior citizens and the physically challenged, are included in the Housing Element [link to separately adopted Housing Element pdf; this element was not prepared with the rest of the General Plan].

#### **GOAL:**

Achieve a mix of residential neighborhoods and housing types that meets the diverse economic and physical needs of residents, that is compatible with existing neighborhoods and the surrounding environmental setting, and that reflects community expectations for high quality.

- LU-1.01. *General.* We accommodate the development of a variety of housing types, styles, tenure and densities that are accessible to and meet preferences for different neighborhood types (e.g., mixed use pedestrian environments and traditional suburban neighborhoods), physical abilities and income levels, pursuant to the Land Use Plan [link to the Land Use Plan page] and Housing Element [link to the pdf file].
- LU-1.02. Access to Amenities. We require residential developments to be designed to promote safe and convenient access to nearby commercial centers, community facilities, parks, open space, transit facilities, bikeways, trails and other amenities, as applicable.
- LU-1.03. *Maintenance of Neighborhood Character*. We maintain elements of residential streets that unify and enhance the character of neighborhoods, including parkways, street trees, and compatible setbacks.
- LU-1.04. **Single-Family Residential Uses.** We require that single-family houses and sites be designed to convey a high level of architectural and landscape quality in accordance with the Urban Design Element and Zoning Code, and in consideration of the following:
  - a. Varied and distinct building elevations, facades, and masses (avoiding undifferentiated "box-like" structures);
  - b. building scale and massing that is compatible with existing development;
  - c. use of extensive site landscaping to complement the architectural designs of structures;
  - d. reduced area and width of paving in front yards for driveway and garage access; and

- e. location and design of garages so that they do not dominate the appearance of the dwelling from the street.
- LU-1.05. **Multi-Family Residential Uses.** We require that multi-family residential projects be designed to convey a high level of quality and distinctive neighborhood character in accordance with the Urban Design Element and Zoning Code. New multi-family housing development projects shall:
- 2
- a. use building materials, colors, and forms which complement the neighborhood, while allowing flexibility for distinguished design solutions;
- b. design all building elevations to convey the visual character of individual units rather than a single, continuous building mass and volume;
- c. visually hide or buffer subterranean parking garages;
- d. use a well-defined roofline;
- e. include separate, well-defined entries to convey the visual character of individual identity of each residential unit. Entries may be developed onto exterior facades, interior courtyards, and/or common areas;
- f. locate and design parking areas and garages to be architecturally integrated with and complementary to the main structure;
- 3
- g. use adequate site landscaping;
- include setbacks, consistent with the surrounding neighborhood, along the street frontage containing landscaping. Building entries shall be connected to public sidewalks to encourage safe and convenient pedestrian access; and
- 4
- i. reduce the length and width driveway paving in relation to landscaping.
- j. provide on-site open space amenities that are accessible and of sufficient size to be usable by tenants, in common areas and/or with individual units pursuant to the Zoning Code.
- 5
- .U-1.06. **Residential Infill.** We require that new residential development in existing residential neighborhoods or along commercial corridors be compatible with existing structures, including the:
  - a. mitigation of noise, traffic (automobile and truck), and lighting impacts of abutting commercial uses, where applicable;
  - b. use of complementary building materials, colors, and forms, while allowing flexibility for distinguished design solutions.

#### LINKS TO OTHER GENERAL PLAN INFORMATION

- Land Use Plan [link to the Land Use Plan page]
- Land Use Designations Table [link to the Land Use Summary page]
- Housing Element [link to the pdf file]

Urban Design Element [link to the UDE Homepage]

#### ADDITIONAL LINKS

Zoning Code Residential Districts
 [http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.32REZOST.html]

# **Commercial Land Uses**

San Clemente offers a full spectrum of retail, service, professional, office, medical, tourist-related, and entertainment uses at a range of intensities to meet the daily needs of our residents and employees and attract visitors to our key destination areas. In addition to providing jobs, amenities and services, commercial uses generate tax revenues that are essential for maintaining our community's quality of life.

The City's key commercial areas are discussed in detail in the Focus Areas [link to Focus Areas page] section of the Land Use Element.

#### GOAL:

Achieve and maintain a healthy employment base with diverse retail, office, and service uses that: 1) meet citizens' needs; 2) help generate municipal revenues that improve quality of life; 3) are compatible with adjacent residential neighborhoods; and 4) support the goals and policies of the Economic Development Element [link to EDE Homepage].

- LU-2.01. **Quality.** We require that new development protect community character by providing architecture, landscaping and urban design of equal or greater quality than surrounding development, and by respecting the architectural character and scale of adjacent buildings.
- LU-2.02. *Identification of Commercial Areas.* We require distinctive entry and informational signage, street trees, street furniture, pedestrian-scaled lighting, and other improvements to uniquely identify individual commercial districts.
- LU-2.03. **Neighborhood Compatibility.** We require that commercial projects abutting residential neighborhoods be designed and operated to protect residents from the effects of noise, light, odors, vibration traffic, parking and other operational impacts.
- LU-2.04. **Maintenance.** We require proper maintenance of commercial areas to ensure they reflect community expectations for a quality environment and remain competitive with commercial facilities located outside of the City.

- LU-2.05. **Pedestrian, Bicycle and Transit Access.** We require commercial projects to be designed to promote convenient access to and from nearby neighborhoods, transit facilities, bikeways, and other amenities.
- LU-2.06. **Multi-Use of Public Alleys.** We consider alleys as multi-use public spaces that buffer commercial uses from residential areas and serve circulation, parking, utilities, loading areas and trash receptacles. They may also provide access to paseos, rear commercial entries, multiple storefronts and public use areas.
- LU-2.07. *Environmental Compatibility and Quality*. We require commercial districts and uses to be compatible with their environmental setting, promote City environmental goals and be designed and operated to avoid or mitigate environmental impacts.
- LU-2.08. **Drive-Through Facilities.** We support land use regulation to encourage healthy dining options and discourage the proliferation of drive-through facilities.

#### LINKS TO GENERAL PLAN CONTENT

- Land Use Plan [link to Land Use Plan page]
- Land Use Designations [link to Land Use Summary page]
- Focus Areas [link to Focus Areas page]
- Economic Development Element [link to EDE homepage]

#### LINKS TO OTHER DATA AND BACKGROUND INFORMATION

Zoning Code Commercial Districts
 [http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.36COZOST.html]

# **Mixed Use**

Mixed use zoning, as it is applied in San Clemente, refers to the vertical or horizontal mixing of commercial and residential uses. The Land Use Plan provides for the development of single or combined parcels for mixed commercial and residential development. Vertically mixed structures typically incorporate retail, office, and/or parking on the lower floors and residential units above. Areas that allow a horizontal mix also allow stand-alone uses and provide greater flexibility as to where specific uses are located on a site. While the Plan does not mandate the development of mixed-use projects, it does permit these in key commercial areas.

Areas designated as mixed use are concentrated in six of the eight Focus Areas of the General Plan: Los Molinos (Pico Plaza area), North Beach/North El Camino Real, Del Mar/T-Zone, Pier Bowl, South El Camino Real (West of Interstate 5), and South El Camino Real (East of Interstate 5). The development standards that apply to Mixed Use zoning may vary by district. Five different mixed-use zones are established, depending

upon the land use intensity, arrangement and relationship of residential and commercial uses on a site. These relationships are summarized in Table LU-1 [link to Land Use Plan Summary page] and graphically shown on Figures LU-2a, LU-2b, and LU-2c [links to figures]. Mixed use zones create enhanced vitality and pedestrian activity in areas where residents have convenient access to retail, services, jobs and other amenities. They can also help reduce vehicle trips and associated air pollution, provide "built-in" customers for businesses and encourage development of convenient and affordable housing opportunities.

#### GOAL:

Promote and support mixed use development that is attractively designed, adds vitality and pedestrian activity, enhances economic opportunities, reduces vehicle trips and associated air pollution and offers convenient and affordable housing opportunities for all income levels.

- LU-3.01. *Horizontal and Vertical Mix*. We permit a range of horizontally and vertically mixed uses appropriate to key areas of the City.
- LU-3.02. *Flexibility.* We apply flexible development standards to respond to changing market demands, where it can be demonstrated that by doing so, the proposed development or land use will help achieve General Plan goals.
- LU-3.03. **Ground Floor Retail.** In pedestrian-oriented environments, we require retail uses to be located on the ground floor and near the public sidewalk to provide convenience and good visibility for shoppers. Whenever possible, we require off-street parking to be screened and located on the side or at the rear of buildings.
- LU-3.04. *Upper Floors.* Where buildings over two stories are allowed, we require building facades above the second floor to be set back from lower, street-facing facades to minimize building height and bulk, pursuant to the Zoning Ordinance, Design Guidelines, and applicable Specific Plans.
- LU-3.05. **Stand Alone Residential Uses.** Where new, stand alone residential developments are allowed within areas designated for mixed use, we require development to be compatible with adjacent commercial and mixed uses and with adjacent neighborhoods. Such developments shall:
  - a. buffer the residential use from abutting commercial uses;
  - b. adequately mitigate the noise, traffic, parking (automobile and truck), and lighting impacts of abutting commercial use;

c. locate and design dwellings to provide adequate security and privacy for residents; and

6

d. prevent adverse impacts on the integrity and continuity of nearby commercial uses by considering the long term needs of commercial and residential uses, such as commercial loading, solid waste and recycling storage, private open space, landscape buffers, noise and odors.

## LINKS TO GENERAL PLAN INFORMATION

- Land Use Plan [link to Land Use Plan page]
- Land Use Designations [link to Land Use Summary page]
- Focus Areas [link to Focus Areas page]

#### **ADDITIONAL LINKS**

Zoning Code Mixed Use Districts
 [http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.40MIEZOST.html]

# **Industrial Land Uses**

Industrial uses in San Clemente are concentrated in three areas: the Rancho San Clemente Business Park [link to this Focus Area page] and Los Molinos Focus [link to this Focus Area page] Areas, and the Talega Specific Plan [http://sanclemente.org/sc/standard.aspx?pageid=443] Area.

A wide range of employment-generating land uses are provided within these areas, including manufacturing, research and development, offices, and in designated areas, automobile, truck, boat, RV and motorcycle sales and services. The allowable mix and intensity of uses within these areas provide significant job opportunities for residents and allows development to respond to changing market conditions and commercial space needs. The industrial areas also allow a range of compatible or complementary, non-industrial uses that benefit from the location and type of facilities, such as restaurants, religious facilities, specialized schools, emergency shelters, and other public assembly uses.

For specific guidance for the areas, please refer to their respective Focus Areas and applicable Specific Plan documents identified below.

#### GOAL:

Create and maintain diverse employment opportunities located in areas that provide strategic advantages for employers to locate in San Clemente, provide head-of-household jobs, generate municipal revenues, and improve quality of life, while minimizing impacts on surrounding neighborhoods.

#### POLICIES:

All General Plan guidance for Industrial Land Uses and their surrounding areas are contained within the Land Use Designations descriptions and in the Focus Areas noted below. Additional guidance for these areas is provided by Specific Plans for each area.

#### LINKS TO GENERAL PLAN INFORMATION

- Land Use Plan [link to the Land Use Plan page]
- Land Use Designations [link to the table]
- Rancho San Clemente Business Park Focus Area [link to this Focus Area page]
- Los Molinos Focus Area [link to this Focus Area page]
- Economic Development Element [link to the EDE Homepage]

#### ADDITIONAL LINKS

- Rancho San Clemente Specific Plan
   [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Los Molinos Specific Plan (area formerly included in the West Pico Specific Plan) [until new SP is prepared, link to W. Pico SP; to be provided by staff][ http://sanclemente.org/sc/standard.aspx?pageid=443]
- Talega Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]

# **Automobile-Related Land Uses**

Given San Clemente's location along Interstate 5, the main route between Orange and San Diego Counties, San Clemente has a long history of providing automobile-oriented services, particularly along the historic El Camino Real Corridor.

El Camino Real has long provided various automotive repair services, auto-related retail businesses and gasoline stations for San Clemente residents, employees, visitors and travelers. As residential neighborhoods adjacent to the corridor developed, concerns increased about the compatibility of automobile-related uses along El Camino Real with adjacent neighborhoods and with the surrounding community character.

The long range intent for automobile-related uses is that these uses are gradually relocated from El Camino Real to industrial areas and business parks in the City. In the meantime, General Plan policies allow automobile-related uses that are existing at the time of adoption of this General Plan to continue. The policies are intended to improve the compatibility of such uses with surrounding uses.

### **GOAL:**

Encourage the relocation of automobile-related uses to industrially-designated lands and business parks and permit the continuation of automobile-related uses, existing as of the date of adoption of this General Plan, that do not detract from the aesthetics, character and function of the surrounding area.

# **POLICIES:**

- LU-5.01. **New Fueling Stations and Supporting Service Facilities.** We permit the development of new fueling stations and support facilities in commercial and business park districts, provided they are:
  - a. Designed to convey a high quality architectural and landscape character, consistent with the overall character and image of the City, as specified in the Urban Design Element; and
  - b. Limited to a single corner of a street intersection and located at a limited number of key activity intersections, as designated in the Specific Plans for the Ranches.
  - c. Consistent with the Zoning Ordinance and Design Guidelines.
- LU-5.02. Existing Gasoline Stations and Supporting Service Facilities. We permit the continuation of gasoline stations and supporting service facilities existing as of the date of adoption of this General Plan and located along major streets and highways and require that expansions or modifications of such facilities be designed to convey a high quality architectural and landscape character, consistent with the overall character and image of the City as specified in the Urban Design Element.
- LU-5.03. **New Automobile-Related Service and Repair Uses.** We permit the development of automobile-related service and repair uses (e.g., tire shops, lube and tune, and other similar uses) in commercial and business park districts and designated sites within specific plans provided that the facilities for such uses are designed to convey a high quality architectural and landscape character, consistent with the overall character and image of the City as specified in the Urban Design Element.
- LU-5.04. *El Camino Real and Other Mixed Use and Pedestrian-Oriented Areas.*We prohibit new and major expansions of automobile-related uses along El Camino Real and in other commercial and mixed-use areas of the City designated to promote pedestrian activity.



LU-5.05. Existing Auto Related Service and Repair Uses along El Camino Real. We consider auto service and repair uses located along El Camino Real, existing as of date of adoption of this General Plan, to be conforming land uses and may continue indefinitely.

# LINKS TO GENERAL PLAN INFORMATION

• Urban Design Element [link to UDE Homepage]

# LINKS TO OTHER DATA AND BACKGROUND INFORMATION

- Zoning Code Commercial Districts
   [http://library.municode.com/HTML/16606/level2/TIT17ZO CH17.36COZOST.html]
- Talega Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Rancho San Clemente Specific Plan
   [http://san-clemente.org/sc/standard.aspx?pageid=443]
- West Pico Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]

# Public and Institutional Land Uses

Public and institutional uses include governmental offices, hospitals, social services, recreational and cultural facilities, schools and libraries. To effectively serve the public, such uses are located throughout the City.

# GOAL:

Provide a variety of public and institutional uses, such as governmental, administrative, recreation, cultural, religious, social services and educational uses that help meet the broader community's needs and that are designed to be compatible with surrounding neighborhoods, and with the architectural character of the areas in which they are located.

#### **POLICIES:**

- LU-6.01. *Existing and New Uses.* We allow the continuation of public recreational, cultural (libraries, museums, etc.), educational, institutional (governmental, police, fire, etc.), and health and social service uses at their locations as of the date of adoption of this General Plan. We also allow the development of new Public and Institutional uses in areas designated as Institutional and in other land use zones where they complement and are compatible with adjacent land uses.
- LU-6.02. **New Private and Non-profit Uses.** We allow new private and non-profit recreation, cultural, educational, institutional, and health and social service uses in areas designated for commercial or business park uses, and other uses as are identified on the Land Use Plan, provided they are compatible with adjacent uses.
- LU-6.03. *Religious Facilities.* We allow for the continuation of existing and development of new religious facilities in any land use zone where they are compatible with adjacent uses.
- LU-6.04. *Child and Adult Day Care.* We allow for the continuation of existing and development of new child and adult day-care facilities in any land use zone where they are compatible with adjacent uses.

8

LU-6.05. **Public Buildings and Sites.** We establish standards for City-owned facilities and coordinate with other public agencies to ensure that public buildings and sites are designed to be compatible in scale, mass, character, and architecture with adjacent buildings and to ensure they follow design standards in this General Plan and in the Design Guidelines for the district or neighborhood in which they are located, including the use of landscaped setbacks, walls, and other appropriate elements to mitigate operational and visual impacts on adjacent land uses.

#### LINKS TO GENERAL PLAN INFORMATION

- Land Use Plan [link to Land Use Plan page]
- Land Use Designations [link to Land Use Summary page]

#### **ADDITIONAL LINKS**

Zoning Ordinance, Public Zones and Standards
 [http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.48PUZOST.html#TOPTITLE]

# **Focus Areas**

San Clemente is known as the "Spanish Village by the Sea" and is comprised of various neighborhoods and communities that vary in terms of their uses, types of development and architectural character. When the City began the process of preparing a new General Plan in 2009, the community identified eight Focus Areas considered to have the most potential for change. These areas are identified below and their locations are depicted on the Focus Area Locations Map [link to Figure LU-3].

Focus Area policies provide specific direction above and beyond those policies that are applicable Citywide. Additional direction is provided in the Zoning Code, Design Guidelines and applicable Specific Plans.

#### **GOAL AND POLICY SECTIONS:**

- 9. Camino de Los Mares
- 10. Rancho San Clemente Business Park
- 11. Los Molinos
- 12. North Beach/North El Camino Real
- 13. Del Mar/T-Zone
- 14. Pier Bowl
- 15. South El Camino Real (West of Interstate 5)
- 16. South El Camino Real (East of Interstate 5)

# **GENERAL PLAN FIGURES**

• Focus Area Locations Map [link to Figure LU-3]

#### LINKS TO REFERENCE MATERIALS AND BACKGROUND INFORMATION

- Focus Areas Land Use Alternatives Package [staff to provide link to pdf]
- Rancho San Clemente Specific Plan [http://sanclemente.org/sc/standard.aspx?pageid=443]
- West Pico Corridor Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- Pier Bowl Specific Plan [http://san-clemente.org/sc/standard.aspx?pageid=443]
- San Clemente Vision and Strategic Plan [http://sanclemente.org/sc/standard.aspx?pageid=558]
- San Clemente Community Profile [http://sanclemente.org/sc/Services/Planning/Centennial/SCProfile\_FINAL.pdf]

# Camino de Los Mares Focus Area

As the City's northern gateway from Interstate 5, the Camino de Los Mares Focus Area serves as one of the primary community commercial areas and is also a medical office hub. The area extends along Camino de Estrella from Avenida Vaquero and underneath Interstate 5 to Vista Del Mar at the border with Dana Point. It offers retail sales and commercial services for the local community and surrounding neighborhoods and medical services for south Orange County.

While the area will continue to provide retail and commercial services for residents, the area is also envisioned to provide expanded opportunities for medical offices and services that respond to changing patient needs and demands, and to a rapidly changing health care industry.

#### **GOAL**

Maintain and improve the Area as a community hub that provides diverse retail opportunities and commercial services for local residents and high quality medical services and related employment opportunities for San Clemente and surrounding communities.

#### **POLICIES**

LU-7.01. **Commercial Areas.** We support the continuation and enhancement of commercial centers that meet the needs of community residents, are compatible with adjacent residential neighborhoods, and are well-maintained.

- LU-7.02. **Medical Office Uses.** We support the expansion of health care facilities and related medical offices that are consistent with the Land Use Plan and Zoning Code and are compatible with surrounding neighborhoods.
- LU-7.03. *Collaboration with Health Care Providers.* We collaborate with local health care providers and facilities to understand their changing requirements and help meet the needs of our residents.
- LU-7.04. *Entryways and Landscaped Corridors.* We maintain entryways and an attractive, well-defined landscaped edge along Caminos Estrella and de Los Mares to signify arrival to the City of San Clemente and the Camino de Los Mares area.
- 9 LU-7.05. Bike and Pedestrian Environment. We provide a quality bicycle and pedestrian environment with "living street [link to Glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.

10 Design Treatment

# LINKS TO OTHER GENERAL PLAN CONTENT

- Medical Office Overlay Designation [link to Land Use Summary page]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]

#### ADDITIONAL LINKS

- Focus Area Land Use Alternatives Package
   [http://san-clemente.org/sc/Services/Planning/Centennial/FocusAreasPackageFinal.pdf]--delete after GP adoption]
- Bicycle and Pedestrian Master Plan [staff to provide link to pdf]
- Design Guidelines [http://san-clemente.org/sc/standard.aspx?pageid=438]

# Rancho San Clemente Business Park Focus Area

Rancho San Clemente Business Park is the primary hub for large-scale industrial and office uses, and for vehicle (to include marine) sales and services. It is located in a choice location for those businesses seeking access to both Orange County and San Diego County markets. The Business Park is developed in accordance with the Rancho San Clemente Specific Plan and is defined by the developable areas along Avenida Pico

between Calle Amancer and Avenida La Pata and on both sides of Avenida La Pata, between Avenida Pico and the San Diego County border. The area allows a variety of office and industrial uses to be developed and grow in an area where such uses do not conflict with residential neighborhoods.

While most of this Focus Area is built out, several large vacant, developable parcels remain in 2013. This General Plan provides for additional intensity and development potential that can attract and accommodate new businesses and allow business expansion.

# GOAL:

Maintain and promote the Rancho San Clemente Business Park as a premier office and industrial location for start-up businesses, expanding businesses, and for businesses relocating to San Clemente.

- LU-8.01. **Priorities.** Pursuant to the Economic Development Strategy\*, we assign a high priority to those initiatives, investments, and development approvals that contribute to our vision of the Rancho San Clemente Business Park as a premier office and industrial employment center that capitalizes on San Clemente's access to the Orange County and San Diego County markets.
- LU-8.02. *Vehicle Sales and Services.* We permit vehicle sales and services consistent with the Rancho San Clemente Business Park Specific Plan.
- LU-8.03. *Existing Businesses and Property Owners.* We periodically survey property owners and businesses to understand and plan for their needs so that businesses can remain and flourish in San Clemente.
- LU-8.04. **Partnerships.** We collaborate with the Rancho San Clemente Business Park Association and Orange County Workforce Investment Board to implement the General Plan and Specific Plan, to respond to changing property owner, business owner and workforce needs, and to help ensure the long-term success of the Business Park.
- 11
- LU-8.05. **Development Monitoring and Maintenance.** We monitor development to ensure anticipated Business Park buildout and infrastructure capacities are not exceeded and properties are adequately maintained.
- LU-8.06. **Bike and Pedestrian Environment.** We provide a quality bicycle and pedestrian environment with "living street [link to Glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails,

consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.

# LINKS TO GENERAL PLAN INFORMATION

- Economic Development Element [link to EDE Homepage]
- Competitive Employment Centers [link to EDE, Competitive Employment Centers section]

#### **ADDITIONAL LINKS**

- Focus Area Land Use Alternatives Package [staff to provide pdf link; delete after GP adoption]
- Rancho San Clemente Business Park Specific Plan [staff to provide pdf link]
- Economic Development Strategy\*

\*Note: the Economic Development Strategy is one of the priority implementation programs for the Economic Development Element.

# Los Molinos

The Los Molinos Focus Area is a special industrial district in the community. It celebrates its history as the industrial center for the surfing industry, local arts and crafts, and as an area where business incubation is encouraged. At the same time, the area continues to allow successful small businesses to maintain and expand their operations. Los Molinos is primarily an industrial and commercial neighborhood located north of the western end of North El Camino Real, bounded on the east by Interstate 5, on the west by the Avenida Pico and Marblehead Coastal, on the north by Marblehead Coastal, and on the south by Los Obreros lane and residential neighborhoods.

The area generally west of Calle Industrias and southeast of Avenida Pico is primarily an industrial area. It is envisioned as the heart of a thriving, creative business incubator district that builds upon its industrial and surf heritage. Vehicle and marine sales and services are also accommodated in this Area. The largely commercial area east of Calle Industrias and adjacent to Interstate 5 is envisioned as an institution-anchored employment center offering learning, employment and housing opportunities.

#### GOAL:

A vibrant business incubator district that respects, protects, and builds upon the area's eclectic character and land uses, and that provides new educational and employment opportunities for San Clemente's residents and employees.

### **POLICIES:**

LU-9.02. *Existing Industrial Property Owners and Businesses.* Recognizing the industrial heritage of the area and its economic benefits to the community, we

- allow property owners and business to maintain and expand their operations, consistent with the General Plan and Zoning Code.
- LU-9.03. Los Molinos Public/Private Partnership. We routinely communicate and collaborate with existing property owners and businesses to understand their needs, identify strategies to improve their businesses and properties, and ensure compliance with City standards and regulations.
- LU-9.04. Institutional, Residential and Office Uses. We encourage the transition of the Pico Plaza commercial center through means of a Professional/Office Overlay [link to Land Use Summary Page] that requires a master plan for employment and or educational/institutional uses. The Pico Plaza is also identified in the Housing Element as having potential for mixed, residential and commercial uses with an affordable housing component. Existing uses, including residential uses that are consistent with the underlying Community Commercial land use designation, will continue to be allowed.
- LU-9.05. *Transit Opportunities*. We require planning efforts to redevelop the existing Pico Plaza commercial center to reserve an adequate portion of the site to accommodate a transportation center in the event that coastal railroad tracks are relocated inland.
- LU-9.06. *Bike and Pedestrian Environment*. We provide a quality bicycle and pedestrian environment with "living street [link to glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- LU-9.07. **Design Treatment.** We encourage an eclectic mix of architectural styles, colors, materials, landscaping and public art throughout the area, consistent with City Design Guidelines and the Urban Design Element.
- LU-9.08. **Nearby Residential Neighborhoods.** We work with property owners, businesses and nearby residents to avoid, and where they possible, resolve conflicts between industrial operations and residents' quality of life.
- LU-9.09. *Entryways/Corridor Landscaping*. We maintain entryways and an attractive, well-defined landscaped edge along Avenida Pico and Calle de Los Molinos to signify arrival to the City of San Clemente and the Los Molinos area.

# LINKS TO OTHER GENERAL PLAN INFORMATION

- Economic Development Element [link to EDE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]

12

#### **ADDITIONAL LINKS**

- Focus Area Land Use Alternatives Package [staff to provide pdf link; delete after GP is adopted for all Focus Areas]
- West Pico Specific Plan\* [staff to provide pdf link]
- Bicycle and Pedestrian Master Plan [staff to provide pdf link]
- Design Guidelines [staff to provide pdf link]

# North Beach/North El Camino Real Focus Area

The North Beach/North El Camino Real Focus Area is a unique, community- and coastal visitor-oriented entertainment hub and recreation area. It is an important City gateway along the historic El Camino Real/Pacific Coast Highway from beach cities to the north. The area's on-going revitalization is based on the community's desire to preserve and enhance its key assets. The Area's assets include: views of the ocean, convenient beach access, a rich inventory of historic buildings, access to passive and active recreational amenities and numerous visitor-serving shops and services.

With access to the Metrolink rail station, the Beach Trail, numerous bikeways and pedestrian paths, and the historic El Camino Real corridor that connects many of the City's activity areas, the NB/NECR area is a key multimodal transportation hub. There is a health-giving balance between automobile, bicycle and pedestrian orientation, and the Area is well connected to adjacent neighborhoods.

#### **GOAL:**

Re-establish and maintain a vibrant community- and visitor-serving, mixed use activity center which capitalizes on its proximity to the beach and significant historic resources.

#### **POLICIES:**

- LU-10.01. *Historic Preservation*. We preserve North Beach historic resources, through measures such as considering the establishment of a historic district, ensuring new development is consistent with the Historic Preservation and Urban Design Elements, providing historic preservation incentives and enforcing the protective measures of the Zoning Ordinance.
- LU-10.02. *Miramar Theater Rehabilitation*. We encourage the rehabilitation and adaptive reuse of the historic Miramar Theatre as a movie theater, performing arts center or other high quality cultural use.

LU-10.03. **Gateways.** We maintain attractive gateways and informational signage signifying arrival to the North Beach/North El Camino Real area at the following locations along North El Camino Real: 1) the northern entrance to North Beach,

- 2) the historic entryways to Max Berg Plaza Park at El Portal, and 3) the southern entryway to the area at Avenida Palizada.
- LU-10.04. **Beach Access.** We preserve and enhance safe, convenient pedestrian and bicycle linkages to the shoreline for community and visitor access.
- LU-10.05. *Ocean Views.* We preserve the General Plan-designated public view corridor from Avenida Pico through North Beach and encourage new development along El Camino Real to take advantage of ocean vistas.
- LU-10.06. **Quality Development.** We require that site, building and landscape development be of high quality design and materials and that promote pedestrian activity, in accordance with the Urban Design Element, North Beach Specific Plan and Zoning Ordinance.
- LU-10.07. **Public Streetscape.** We provide a distinctive visual and physical environment for the public streetscape, in accordance with the Urban Design Element, including standards for the consistent use of street trees, landscaping, street furniture (benches, trash receptacles, news racks, etc.), decorative street and crosswalk paving, pedestrian-scaled lighting, public and entry signage and other appropriate streetscape elements.
- 14
- LU-10.08. *Maintenance*. We ensure the built environment is clean and well-maintained through coordination with property owners, local businesses and residents and adequately staffed code enforcement.
- LU-10.09. *Bike and Pedestrian Environment*. We provide a high quality bicycle and pedestrian environment with "living street [link to Glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- 15
- U-10.10. *Alleys/Paseos.* We consider improvements to our alleyways to provide alternative pedestrian and bicycle routes.
- LU-10.11. *Parking Opportunities*. Through a combination of parking standards, provision of public parking spaces and incentives, we ensure adequate parking for residents, employees and visitors.
- LU-10.12. **Shared Parking.** We encourage the development of shared parking facilities and shared parking management techniques.
- LU-10.13. *Parking Incentives.* We use parking incentives (e.g., subsidies or provision of public parking) to stimulate historic preservation or other public

- purposes and reserve the right to subsidize parking to provide community-wide economic benefits.
- LU-10.14. **Parks and Recreation.** Consistent with the Parks and Recreation Element and North Beach Specific Plan\*, we provide ample recreational facilities and programs for residents and visitors.
- LU-10.15. **Automobile-Related Land Uses.** We support the conversion of automobile-related land uses in the area to conforming uses, such as recreation, entertainment and retail sales. We prohibit new automobile-related uses and proactively work with property owners of existing automobile-related land uses to improve the appearance and compatibility of such properties.
- LU-10.16. **Residential Buffers.** While entertainment and cultural uses are focuses of the Area's revitalization, we require new development to be compatible with nearby residential uses through horizontal distance requirements and building and site design standards established by the Zoning Ordinance and Specific Plan.
- LU-10.17. **Art in Public and Private Places.** We encourage the incorporation of art in public and private spaces that reflects the area's historic and small town beach character.
- LU-10.18. *Partnerships.* We create public-private business partnerships to develop City owned property and encourage the development of privately-owned land and to help transform the district into an active, mixed-use, recreation and entertainment hub.
- LU-10.19. **Property Improvements.** We encourage property owners to renovate or upgrade their properties through a combination of incentives, grants and other programs (e.g., façade improvement programs).

#### LINKS TO OTHER GENERAL PLAN INFORMATION

- Economic Development Element (link to EDE Homepage)
- Historic Preservation Element [link to HPE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]

# ADDITIONAL LINKS

- Focus Area Land Use Alternatives Package [staff to provide pdf link; delete link upon GP adoption]
- North Beach Specific Plan [link unavailable until specific plan is prepared and adopted]
- Bicycle and Pedestrian Master Plan [staff to provide pdf link]
- Design Guidelines [staff to provide pdf link]

\*Note: the North Beach Specific Plan has not been created and is one of the priority implementation programs for the Land Use Element.

# Del Mar/T-Zone Focus Area

The Del Mar/T-Zone is the City's historic core and the heart of the Downtown area. It is the City's most diverse, pedestrian-oriented commercial district, offering retail shops, commercial services, eating and drinking places, offices and dwellings — a true mixed-use district. It is, as stated in the General Plan Guiding Principles, "the heart of the Spanish Village by the Sea—it is everybody's neighborhood." As a successful retail, restaurant and entertainment center, it attracts locals and visitors with activities throughout the day and evening and with festive street fairs and festivals throughout the year. The Area exhibits a balance between economic and cultural vitality and village character through its Spanish Colonial Revival architecture, pedestrian-orientation and ocean views that provide a unique sense of place. The retail core is well connected to residential neighborhoods within and adjacent to the area, and it serves as one of the primary community gathering places.

The vision for the T-Zone is to maintain its overall character, scale and massing of buildings, while creating opportunities for improvements, enhancements and refinements to the physical environment.

#### GOAL:

Preserve and where appropriate, improve the Del Mar/T-Zone so that serves as the symbolic, functional, historic and physical center of the City; emphasizing its use as a pedestrian-oriented commercial and residential "village" providing for the needs of residents and visitors.

- LU-11.02. *Historic Preservation*. We preserve historic resources in the Del Mar/T-Zone area by implementing policies and programs in the Historic Preservation Element, providing historic preservation incentives, and by enforcing the Zoning Ordinance. Development and redevelopment within the Area should exhibit high quality design and materials, linking it to the City's historical roots and reinforcing its role as the heart of San Clemente.
- LU-11.03. *Land Uses.* We prioritize and guide land uses, particularly retail uses, to the locations identified in the Del Mar/T-Zone Mixed Use Guide [link to Figure LU-4] and consistent with the Land Use Plan and Zoning Ordinance.
- LU-11.04. *Flexibility.* We allow flexibility to accommodate market changes for the mix of uses identified in the Del Mar/T-Zone Mixed Use Guide [link to Figure LU-4], if doing so promotes achieving the Area's vision and improves livability, reduces vehicular trips, creates community gathering places and activity nodes, or helps strengthen the its character and identity.
- LU-11.05. *Outdoor Dining.* We encourage the development of outdoor dining and other similar uses which do not impede pedestrian use of the sidewalks.
- LU-11.06. *Bike and Pedestrian Environment*. We provide a high-quality bicycle and pedestrian environment with "living street [link to glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- LU-11.07. *Public Streetscape*. We maintain a distinctive visual and physical environment for the Del Mar/T-Zone area's public streetscape, in accordance with the Urban Design Element, including the use of consistent street trees, landscape (planters), street furniture (benches, trash receptacles, news racks, etc.), street and crosswalk paving, pedestrian-scaled lighting, public and entry signage, and other appropriate elements
- LU-11.08. Access Between Buildings. Where feasible, we require new development to link buildings and sites with adjacent development and public alleys through the use of walkways or paseos, in addition to street-abutting sidewalks.
- LU-11.09. *Parking.* We provide adequate and accessible parking for visitors, employees and residents through a comprehensive program of: 1) paseos and signage that provide better linkage between parking lots, structures and the core commercial area; 2) more efficient use of the public and private parking facilities around the district that improve circulation and district patronage; 3) provision of adequate off-street parking for employees; 4) the identification of shared use opportunities; and 5) enforcement of parking standards.

16

- LU-11.10. **Public Spaces and Plazas.** We provide public spaces, such as courtyards, plazas and paseos, community gatherings and civic events through a combination of development standards, incentives and the use of public property (e.g., adjacent to community facilities or the temporary use of Avenida Del Mar).
- LU-11.11. *Unique Commercial Character.* We encourage unique, locally-based businesses and services that help maintain and enhance Downtown's unique village character (define term).
- LU-11.12. *Art in Public and Private Places.* We encourage the incorporation of art in public and private spaces that reflects the area's historic and small town beach character.

#### LINKS TO OTHER GENERAL PLAN INFORMATION

- Figure LU-4, Del Mar/T-Zone Mixed Use Guide [link to pdf figure]
- Economic Development Element [link to EDE Homepage]
- Historic Preservation Element [link to HPE Homepage]
- Urban Design Element [link to UDE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]
- Architectural Overlay [link to Land Use Summary page]

#### **ADDITIONAL LINKS**

- Focus Area Land Use Alternatives Package [staff to provide link to pdf; delete after GP adoption]
- Economic Development Strategy\*
- Design Guidelines [staff to provide link to pdf]

# Pier Bowl Focus Area

The Pier Bowl is a high activity, pedestrian-oriented, coastal activity center serving residents and visitors. It capitalizes on its exceptional ocean views, ocean-side location, and abutting historic Municipal Pier. The former home of the City's founder, Ole Hanson (now the Casa Romantica Cultural Center and Gardens [link to http://www.casaromantica.org/]) is located here, plus many other historic resources. The Pier Bowl is another key destination area of the City with a rich heritage.

The Pier Bowl is defined by its exceptional beach experience, rich history, nearby amenities and its own Amtrak/Metrolink station. It is an ocean-side recreation area with a mix of housing types, lodging beach- and community-serving retail uses, small-scale supporting services, and strong connections to other the Del Mar/T-Zone and North Beach areas. It also contains one of the City's most recognizable landmarks—the

San Clemente Municipal Pier—a destination in its own right, offering dining, sightseeing, fishing and other recreation opportunities.

In addition to the General Plan Land Use Plan, development in the area is guided by the Pier Bowl Specific Plan [staff to provide link to pdf].\*

### GOAL:

Preserve and where appropriate, revitalize the Area to maintain an attractive and easily accessible, pedestrian-oriented center of resident and visitor activities which capitalizes on its history and coastal location, and which embodies much of the small-town, beach-oriented lifestyle enjoyed by San Clemente residents.

- LU-12.01. *Views/Scenic Corridors.* We preserve public view corridors consistent with the Urban Design Element [link to UDE Homepage]. Ocean views are among the most valued assets in the Pier Bowl area. New development should take advantage of, and not detract from, these important view corridors.
- LU-12.02. *Infill Development*. We accommodate development that is compatible with coastal-oriented and community-serving commercial uses (including overnight accommodations), mixed residential and commercial uses, residential uses, and public recreational uses whose function or scale are compatible with the Area's recreational character.
- LU-12.03. *Parking.* To address parking constraints during peak season and peak hour demand, we prioritize parking strategies that reexamine improved efficiencies at existing parking lots, encourage shared parking, explore greater use of and access to remote parking facilities, and minimize impacts to existing view corridors.
- LU-12.04. *Connectivity to the Del Mar/T-Zone*. We provide effective visual and transportation connections to the Del Mar/T-Zone area with visual cues such as signage, landscaping and lighting and work with property owners and businesses to provide transit options for visitors seeking to visit both the Pier Bowl and Del Mar/T-Zone destinations.
- LU-12.05. **Wayfinding Signage.** We provide clear wayfinding signage at key locations throughout the area (e.g., train station, Pier Bowl parking lot, Casa Romantica, etc.) to direct visitors to local amenities
- LU-12.06. *Historical Resource Preservation and Character*. We preserve Pier Bowl historic resources and historic character through enforcement of the policies of

- the Historical Preservation and Urban Design Elements and enforcement of the Zoning Ordinance, including the Spanish Colonial Revival Architectural Overlay.
- LU-12.07. **Economic Development.** We leverage Del Mar/T-Zone and Pier Bowl economic development efforts and special events to enhance regional appeal and encourage visitors to visit both destinations. The City will support efforts to develop tools that aid in the Area's revitalization.
- LU-12.08. *Public Streetscape*. We provide a distinctive visual and physical environment for the Pier Bowl's public streetscape in accordance with the Urban Design Element, including the use of consistent street trees, landscape (planters), street furniture (benches, trash receptacles, news racks, etc.), street and crosswalk paving, pedestrian-scaled lighting, public and entry signage, and other appropriate elements.
- LU-12.09. *Bike and Pedestrian Environment*. We provide a high-quality bicycle and pedestrian environment with "living street [link to Glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- LU-12.10. *Art in Public and Private Places.* We encourage the incorporation of art in public and private spaces that reflects the Area's surf heritage and historic, small town beach and maritime character.

### LINKS TO OTHER GENERAL PLAN INFORMATION

- Economic Development Element [link to EDE Homepage]
- Historic Preservation Element [link to HPE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]

# **ADDITIONAL LINKS**

- Focus Area Land Use Alternatives Package [staff to provide link to pdf; delete after GP adoption]
- Economic Development Strategy\*
- Pier Bowl Specific Plan\*\* [staff to provide link to pdf]
- Design Guidelines [staff to provide link to pdf]

<sup>\*</sup>Note: the Economic Development Strategy is one of the priority implementation programs for the Economic Development Element.

\*\*Note: the Pier Bowl Specific Plan must be amended to ensure consistency with the General Plan and is one of the priority implementation measures for the new General Plan.

# **South El Camino Real (West of Interstate 5)**

The South El Camino Real Area extends along El Camino Real, west of Interstate 5, from Avenida Rosa to Avenida Valencia and the Interstate 5 overpass. Interstate 5 borders the Area on the east and residential neighborhoods border it on the west.

This portion of the South El Camino Real (SECR-W) Area is envisioned as a transitional corridor from the Del Mar/T-Zone Area to the I-5 freeway that provides employment and residential opportunities anchored by neighborhood-serving retail uses. Unlike the Del Mar/T-Zone, which offers a unique retail experience tailored to both residents and visitors, the SECR-W area caters primarily to residents' retail and commercial service needs. The area is anchored by a grocery store serving this area of San Clemente and a concentration of neighborhood retail uses between Avenida Cadiz and Esplanade, the center of SECR-W. New development, including mixed use and residential uses on the west side of the corridor, are designed to maximize views of the Pacific Ocean.

#### GOAL:

Create a transitional area between Interstate 5 and the Del Mar/T-Zone, featuring spectacular ocean views, attractive mixed-use housing with local-serving commercial uses, restaurants and hotels. The district strikes a balance between automobile, bicycle and pedestrian orientation and is well connected to adjacent neighborhoods.

- LU-13.01. *Alleys/Paseos*. We consider improvements to our alleyways to provide alternative pedestrian and bicycle routes.
- LU-13.02. *Bike and Pedestrian Environment*. We provide a quality bicycle and pedestrian environment with "living street [link to Glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- LU-13.03. *Corridor Residential Development.* We require that sites developed exclusively for residential use are designed to convey a high level of quality in accordance with the Urban Design Element, Zoning Ordinance and Design Guidelines and incorporate features to ensure compatibility with adjacent commercial uses and adjacent neighborhoods, including the following:
  - a. buffer residential use from abutting commercial uses;

- b. mitigate the noise, traffic (automobile and truck), and lighting impacts of abutting commercial uses;
- c. locate and design dwellings to provide adequate security and privacy for tenants; and
- d. preserve the economic viability and continuity of nearby commercial uses through consideration of residential and business needs, hours of operation, delivery and parking requirements in reviewing development requests.
- LU-13.04. Automobile-Related Uses. We support the conversion of automobilerelated uses [link to glossary] in the area to legal, conforming uses. We prohibit new automobile-related uses and proactively work with property owners of existing automobile-related uses to improve their properties' appearance and compatibility.
- 17

18

- LU-13.05. Views. We prohibit new development that obstructs ocean views from public view corridors and from the I-5 freeway.
- LU-13.06. Screening buildings. We require new development to provide visual screening and/or architectural treatments on rear building facades and rooftops to buffer views from adjacent and hillside neighborhoods.
- LU-13.07. Gateways. We maintain gateways that are designed to be safe for pedestrians, bicyclists and motorists, well-landscaped and litter-free. These gateways signify arrival to the Area at the following locations along South El Camino Real: 1) the southern entrance at the I-5 freeway off-ramp and Avenida Valencia, 2) Avenida Presidio, the gateway between South El Camino Real and the Del Mar/T-Zone, and 3) the intersection of South El Camino Real and Esplanade, signifying the core neighborhood commercial area.
- LU-13.08. Art in Public and Private Places. We encourage the incorporation of art in public and private spaces that reflects the City's heritage and small town beach character.
- LU-13.09. Outdoor Areas/Public Space. We work with property owners and developers to identify opportunities for providing usable outdoor areas and public spaces for visual relief from the built environment and areas for gathering.

#### LINKS TO OTHER GENERAL PLAN INFORMATION

- Urban Design Element [link to UDE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]
- Gateways [link to UDE, Gateways page]

# **ADDITIONAL LINKS**

- Focus Area Land Use Alternatives Package [staff to provide link to pdf; delete after GP adoption]
- Bicycle and Pedestrian Master Plan [staff to provide link to pdf]
- Design Guidelines [staff to provide link to pdf]

# **South El Camino Real Focus Area (East of Interstate 5)**

This Area, along South El Camino Real, is located east of the southernmost I-5 overpass and extends to the southern City limits near Avenida Santa Margarita. It is characterized by a mix of restaurants, small hotels, offices and residential uses. Areas furthest south have a more residential character, with larger multi-family buildings lining El Camino Real and small, mostly detached houses on streets to the east. Overall, its proximity to prime surfing locations and the presence of various surf-related businesses give the Area a decidedly casual and eclectic atmosphere.

The South El Camino Real, East of Interstate 5 (SECR-E) area is envisioned as a visitor and local-serving corridor that serves as a hub to a wealth of outdoor recreation (e.g. San Clemente State Park and San Onofre State Beach, world-class surf spots, San Luis Rey Park, San Clemente Golf Course, San Mateo Campgrounds, the old PCH bikeway and other attractions).

### **GOAL:**

Create a coastal visitor- and community-serving corridor that welcomes travelers and celebrates the City's surf history and culture and a vibrant, mix of shops, dwellings, services and public spaces easily accessed by pedestrians and bicyclists.

#### **POLICIES:**

LU-14.01. *Gateways.* We maintain attractive gateways signifying arrival and reflecting the eclectic character of the Area at the following locations along the corridor: 1) the northbound I-5 freeway off-ramp near Avenida San Juan, 2) the I-5 freeway on/off ramp midway between Avenida San Gabriel and Avenida Magdalena, and 3) the southern entrance to the area between the City boundary and Avenida Santa Margarita.

19

- LU-14.02. Architecture at Gateways. We require new development in gateway areas to provide visual screening and/or architectural treatments on all sides of buildings to buffer views from adjacent neighborhoods and provide attractive entryways to the Area. We acknowledge and promote the Area's eclectic, surfing heritage by encouraging a wide range of architectural styles, including "surf culture" architectural style.
- LU-14.03. *Economic Development Strategies*. We support economic strategies that capitalize on the Area's surf and active sports heritage and culture and on the

Area's access to significant open space and recreation resources, pursuant to the City's overall Economic Development Strategy [link to implementation program].

- LU-14.04. *Bike and Pedestrian Environment*. We provide a high-quality bicycle and pedestrian environment with "living street [link to glossary]" designs, consistent landscaping, lighting, sidewalks, traffic calming measures, bikeways and trails, consistent with the Bicycle and Pedestrian Master Plan, Tree Ordinance and Design Guidelines.
- LU-14.05. *Transportation Improvements.* We support transportation improvements in the area that enhance the safety, convenience and appearance of bicycle and pedestrian facilities and that minimize adverse impacts on adjacent neighborhood streets and parking, pursuant to the Mobility Element and Bicycle and Pedestrian Master Plan. (Figure LU-5, Design Concept) [link to Figure LU-5]
- LU-14.06. *Corridor Residential Development.* We require that sites developed exclusively for residential use are designed to convey a high level of quality in accordance with the Urban Design Element, Zoning Ordinance and Design Guidelines and require the incorporation of features to ensure their compatibility with adjacent commercial uses and adjacent neighborhoods, including the following:
  - a. buffer the residential from abutting commercial uses;
  - b. adequately mitigate the noise, traffic (automobile and truck), and lighting impacts of abutting commercial use;
  - c. design and site units to provide adequate security and privacy for tenants; and
  - d. prevent adverse impacts on the integrity and continuity of other commercial uses.
  - e. (for sites developed exclusively for multi-family uses) provide on-site recreation and open space amenities which are designed and sized to be accessible to and usable by tenants

LU-14.07. Automobile-Related Uses. We support the conversion of nonconforming [link to Zoning Ordinance section regarding nonconforming uses, http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.72NOSTUS.html#TOPTITLE] automobile-related uses in the area to legal, conforming uses. We prohibit new automobile-related uses and proactively work with property owners of existing auto-related uses to improve their properties' appearance and compatibility.

20

LU-14.08. **Art in Public and Private Places.** We encourage the incorporation of art in public and private spaces that reflects the Area's surf heritage and eclectic, small town beach character.

#### LINKS TO GENERAL PLAN INFORMATION

- Figure LU-5, South El Camino Real (East of Interstate 5) Design Concept [link to pdf]
- Urban Design Element [link to UDE Homepage]
- Urban Design Element, Architecture and Landscaping [link to Architecture and Landscaping section]

#### ADDITIONAL LINKS

- Focus Area Land Use Alternatives Package [staff to provide link to pdf; delete upon GP adoption]
- Bicycle and Pedestrian Master Plan [staff to provide link to pdf]
- Design Guidelines [staff to provide link to pdf]
- Economic Development Strategy
- Zoning Ordinance, Nonconforming Structures and Uses
   [http://library.municode.com/HTML/16606/level2/TIT17ZO\_CH17.72NOSTUS.html#TOPTITLE]

## **Land Use Implementation Measures**

- 1. Update the Zoning Ordinance, Zoning Map, Local Coastal Program and specific plans to ensure consistency with the Centennial General Plan. Key land use related areas to be revised include, but are not limited to:
  - a. Zoning district changes to reflect General Plan land use changes.
  - b. Mixed use districts development standards to reflect land use changes in the Focus Areas.
  - c. Consideration of form-based standards for Avenida del Mar and El Camino Real, with emphasis on the commercial core in the T-Zone.
  - d. New development standards for Professional Business and Medical Office Overlays.
  - e. New standards to reflect the increases in Floor Area Ratios (FARs) in commercial areas along El Camino Real.
- Establish design standards for automobile repair, fueling stations, outdoor storage, and similar uses which provide for their physical and visual compatibility with the district in which they are located; including standards for building character and design, materials, colors, landscape, signage, lighting, and other pertinent elements.

- 3. Examine the feasibility of a shuttle or trolley type transit system that connects San Clemente's key destination areas (e.g., North Beach, Del Mar/T-Zone, Marblehead and Pier Bowl) with public transit and bicycle routes.
- 4. Evaluate the locations of fast food outlets and drive-through restaurants and where applicable, establish standards for the spatial distribution of such uses.

#### CAMINO DE LOS MARES

5. Meet with medical office professionals and hospital administration to better understand their needs and use of City resources and to help them better accomplish their goals and objectives.

#### RANCHO SAN CLEMENTE BUSINESS PARK

- 6. Update the Rancho San Clemente Business Park Specific Plan to strengthen policies to encourage light manufacturing and business-oriented uses, and to protect employment-oriented businesses.
- 7. Consider establishing a Green Business Zone in industrial areas, including the Rancho San Clemente and Talega Business Parks. [Consultant to clarify "Green Building Zone" or delete measure entirely]
- 8. Amend the Zoning Ordinance, Design Guidelines and Rancho San Clemente Specific Plan to accommodate automobile, truck, motorcycle, watercraft, and RV sales and services.

#### LOS MOLINOS

- 9. Update the West Pico Specific Plan to reflect the vision, land uses and policies for the Los Molinos Focus Area.
- 10. Identify a local champion for fostering an arts and design business incubator district.
- 11. Meet with higher education administrators, trade school organizations and local businesses to better understand the opportunities to attract an educational or occupational training anchor in the Professional Business Overlay area.
- 12. Work with U.S. Postal Service to explore opportunities to close, or to relocate the post office located on Avenida Pico to a more appropriate location to provide opportunities for improved circulation and new development opportunities with a master plan for the Pico Plaza area.

#### **DEL MAR/T-ZONE**

- 13. Identify opportunities (e.g., sites and programming) for new or improved public spaces along or near Avenida Del Mar to provide areas for socializing or relaxing.
- 14. Develop new flexible use standards in the Zoning Ordinance to accommodate changing market demands. Consideration should be given, however, to preserving "experiential retail uses" in key shopping areas along Avenida Del Mar and El Camino Real. [Experiential retail uses are those that enhance consumer interaction, drive repeat visits and purchases, and create distinction. This

- experience can only be achieved in "brick and mortar" retail establishments—not online.]
- 15. We will identify a qualified public- or private sector professional to help manage or enhance the retail "synergy" of Downtown land uses and work with the Downtown Business Association (DBA) and Downtown property owners to identify funding sources for such a position. Whether this is a staff position or a consultant to the City or DBA is to be determined.

#### NORTH BEACH/NORTH EL CAMINO REAL

- 16. Initiate a General Plan catalyst project by funding improvements for the rehabilitation and reuse of the Miramar Theater.
- 17. Prepare a specific plan, zoning overlay or similar planning mechanism for North Beach to reflect the changes in the North Beach/North El Camino Real Focus Area.
- 21
- 18. Consider relocating the sewage treatment plant from the North Beach area.
- 19. Consider establishing a historic district to ensure new and remodeled buildings are architecturally compatible with the area's Spanish Colonial Revival character, provide historic preservation incentives, and enforce historic preservation measures in the Zoning Ordinance.
- 20. Consider improvements to our alleyways and paseos to provide alternative pedestrian and bicycle routes.

#### PIER BOWL

- 21. Update the Pier Bowl Specific Plan for consistency with the new General Plan or retire the Plan by relocating its unique development standards to the Zoning Ordinance.
- 22. Develop an Access Enhancement Plan to reduce congestion, possibly including shuttle services and bicycle facilities.
- 23. Working with the Chamber of Commerce, Downtown Business Association, Pier Bowl Merchants' Association, property owners and business, support efforts to develop economic development tools to aid in the area's continued revitalization.

## **SOUTH EL CAMINO REAL (WEST OF INTERSTATE 5)**

- 24. Meet with developers who specialize in mixed use and residential infill development to better understand changing opportunities and constraints (physical, regulatory and financial).
- 25. Create new development standards for mixed use, including stand-alone corridor residential uses.
- 26. Develop a Downtown Improvement Plan to improve sidewalk quality and consistency and to encourage the construction and expansion of public spaces such as courtyards, plazas and paseos.

- 27. Consider traffic calming strategies in the neighborhood retail center (between Avenida Cadiz and Esplanade).
- 28. Staff will prepare and implement a public view corridor plan that will be used to help maintain and restore ocean views from the I-5 Freeway, by reviewing development for its visual effects, including, but not limited to new buildings, signs, and noise walls.

## **SOUTH EL CAMINO REAL (EAST OF INTERSTATE 5)**

29. Develop a new streetscape and landscaping plan and Safe Routes to School program to implement the Mobility and Complete Streets Element and Bicycle Pedestrian Master Plan.

\*\*\*

Figure XX **DOWNTOWN CORE** 



Table 1 Possible Changes to Policy and Implementation Measures

Planning Commission Meeting

No.	No. Revision				(n)	Source/Comments
	<b>Draft Land Use Element</b>					
_	Coastal and 1.00-1.5 Recreation public by Serving (CRC) FAR[p1]	1.00-1.50 (with public benefits) FAR[p1]	No change	Coastal-oriented retail commercial, recreation, dining, and lodging	0 0	CDD/"Public benefit" standard no longer used.
7	uilding orhood uished	rials, colors, le allowing fl solutions;¶	flexibility for	-		CDD/LU-1.05. Emphasize quality design
က	g.→use. adequate. site. landscaping: [T5-· this· seem percentage or state "generous site landscaping."¶	landscaping; "generous·sit	. [T5- this seer e-landscaping."¶	g.→use: adequate: site: landscaping; [T5-: this: seems: vague.·· Use: minimum: percentage:or-state:"generous-site-landscaping."¶		CDD/LU-1.05. Add minimum percentage or other qualifier.
4	i. → Reduce: the: <u>amount: of: length: and-width-</u> driveway: paving: in: relation: to: landscaping.:[what:does:this:mean?:i.e.:no:more:than:one-half:of:front:yard:areas:shall:be-paved?][T3-Clarify]¶	· length· and· ·this·mean?·i. 3-Clarify)¶	width-driveway e.no.more-than	paving in relation to rone-half of front yard	0 =	CDD/LU-1.05. Clarification needed.
5	LU-1.06 Residential· Infill. · Werrequirer that new residential developmentine existing residential neighborhoods or along commercial corridors be compatible with adjacent structures and land usesexisting structures, and require including [T3-Clarify] the:	. · · We· requi <del>hborhoods or ·</del> · and·land·use	ire: that: new: re along-commerci <u>sexisting-struct</u> u	1.06 Residential- Infill. · Werrequirer that new residential developmenting existing residential developmenting existing residential neighborhoods or along commercial corridors be compatible with adjacent structures and land usesexisting structures, and require including [T3-Clarify] the:		CDD/Clarification.
9	d.→ <del>prevent-</del> minimize, to extent and continuity of nearby needs of commercial and r waste and recycling storag and odors.¶	extent practi earby comme and resident storage, priv	cal, wecajadvers rcial uses by α ial uses, such as ater open space,	d. • prevent-minimize, to extent practical, [WEC2] adverse impacts on the integrity and continuity of nearby commercial uses by considering the long term needs of commercial and residential uses, such as commercial loading, solid waster and recycling storage, private open space, landscape buffers, noise and odors.		PW/Amend LU-3.05(d) to allow flexibility

	We consider auto service and repair uses located along El·Camino Real, existing as of the date of adoption of this General Plan, to be conforming land uses and may continue indefinitely [T3-Clarify; not extend beyond term of this GP]. ■  LU-6.02. → New Private and Non-profit Uses. We allow new private and non-profit recreation, cultural, educational, institutional, and health and social service uses in areas designated for commercial or business park uses, and other uses as are identified on the Land Lies Plan, provided they are some at the view of the view of the suite.	"indefinitely" too vague.  CDD/direct consultant to provide compatibility standards.
<b>-</b>	uses[T3-LU-6.02-6.04-are:so·broad-as-to-give-little·or·no·guidance·in·evaluating·land-use·suitabilityAdd·suitability·criteria?]¶  LU-7.05. → Bike-and-Pedestrian-EnvironmentWe·provide·a·high·quality·bicycle·and·pedestrian·environment·with·"living·street·[link·to·Glossary]"·designs,·consistent·	CDD/clarification. PW/Difficult to provide "traffic
	consistent: with: the Bicycle: and Pedestrian: Master Plan, Tree: Ordinance: and Design:Guidelines. ¶  LU-7.06. Design Treatment. Within this area, development projects, including major remodels, shall have a Spanish architectural design, consistent with the	Mares; violates MPH.  CDD/consistency with UDE Element.
11	LU-8.05. <i>Development Monitoring and Maintenance</i> . We monitor development to ensure anticipated Business Park buildout and infrastructure capacities are not exceeded and properties are adequately maintained. [WEC2]	PW/Not clear if City does all of this now. Feasibility and cost unclear.
3	LU-9.05. <i>Transit Opportunities</i> . We require future planning efforts to redevelop the existing Pico Plaza commercial center to reserve an adequate portion of the site to accommodate a transportation center in the event that coastal railroad tracks are relocated inland.[WEC3]	PW/Mechanism and cost for requiring this unclear.

Planning Commission Meeting

5 4 5 9	LU-10.03. <b>Gateways.</b> We maintain attractive gateways and [WEC4]informational signage signifying arrival to the North Beach/North El Camino Real area at the following locations along North El Camino Real: 1) the northern entrance to North Beach, 2) the historic entryways to Max Berg Plaza Park at El Portal, and 3) the southern entryway to the area at Avenida Palizada.  LU-10.08. <b>Maintenance.</b> We ensurestrive for [WEC5]the built environment to beist clean and well-maintained through coordination with property owners, local businesses and residents and adequately staffed code enforcement. [WEC6]  LU-10.10. <b>Alleys/Paseos.</b> We consider improvements to our alleyways to provide alternative pedestrian and bicycle routes, where appropriate [WEC7]  LU-11.10. <b>Public Spaces and Plazas.</b> We provide public spaces, such as courtyards, plazas paseos and flexible parkway and streets[p8] for community gatherings and civic events through a combination of development standards, incentives and the use of public property (e.g., adjacent to community facilities or the temporary use of Avenida Del Mar).	PW/Need to first fund and build facilities; then fund maintenance.  PW/Flexibility needed; depends on budget impacts and decisions.  PW/Most alleys are not suitable pedestrian corridors; do not meet ADA; maintenance minimal due to lack of funding.  CDD/Allow for creative design and use of spaces for multiple uses/special events, particularly Downtown where public space is limited.
17	LU-13.05. <i>Views.</i> We prohibit new development that obstructsNew development is designed to minimize obstructions of ocean views from public view corridors from the freeway.	PW/No definition of how much ocean views can be reduced if quality development partially obstructs views.
8	LU-13.07. <i>Gateways</i> . We maintain gateways [WEC10]that are designed to be safe for pedestrians, bicyclists and motorists, well landscaped and litter-free. These gateways signify arrival to the Area at the following locations along South El Camino Real: 1) the southern entrance at the freeway off-ramp and Avenida Valencia, 2) Avenida Presidio, the gateway between South El Camino Real and the Del Mar/T-Zone, and 3) the intersection of South El Camino Real and Esplanade, signifying the core neighborhood commercial area.	PW/Need to first fund and build facilities; then fund maintenance.

<u>උ</u>	LU-14.02. <i>Architecture at Gateways</i> . We require new development in gateway areas to provide visual screening and/or architectural treatments on all <u>visible</u> sides of buildings [WEC11]to buffer views from adjacent neighborhoods and provide attractive entryways to the Area. We acknowledge and promote the Area's eclectic, surfing heritage by encouraging a wide range of architectural styles, including "surf culture" architectural style.	PW/Should apply to all visible sides of building? Visible to whom?
20	LU-14.07. <b>Automobile-Related Uses.</b> We support the conversion of nonconforming link to Zoning Ordinance section regarding nonconforming uses, http://library.municode.com/HTML/16606/level2/TIT17ZO_CH17.72NOSTUS.html#TOPTITLE] automobile-related uses in the area to legal, conforming uses. We prohibit new automobile-related uses and proactively work with property owners of existing auto-related uses to improve their properties' appearance and compatibility.	CDD/Verify consistence with Automobile-Related Land Uses section of LUE.
21	181-Consider relocating the sewage treatment-plant-from the North-Beach-area[b7]¶	PW/Relocating sewer treatment simply won't happen. Delete.
	Draft Urban Design Element	
22	UD-5.15. <b>Usable Outdoor Areas</b> <del>Accessible Open space</del> . New buildings and major remodels on Avenida Del Mar and El Camino Real in the Downtown Core should contribute to public and/or private, publicly accessible <u>outdoor areas</u> , such as patios, recessed storefronts, courtyards and balconies that support a variety of activities and	CDD/Include usable open space at ground level of three-story developments and ensure third stories achieve purposes other
	contribute to Downtown's vitality. open space	uran maximizing FAR (i.e. include articulation and setbacks).
23	<u>With parking access and curb cuts off Avenida Del Mar and El Camino Real discouraged, unless to alternative public access is available.</u>	CDD/Preserve pedestrian emphasis in Downtown Core; minimize new curb cuts but allow them where necessary to avoid forcing lot mergers to secure
		parking access ways.

24	UD-5.19. Three-Story Mixed Use Buildings We permit development of three-story, mixed-use-buildings in the Avenida-Del-Mar/T Zone-Downtown Core-(Brian-besure to define "Downtown Core" in the Glossary). Where their designs are consistent with adopted standards, reflect high-quality design and materials and reinforce. San Clemente's Spanish Village by the Sea architectural character Third story development shall only be allowed only with unique design features that reduce building mass as wiewed from the primary public street frontage, using features states and opportunities fit into the context of built-environment, provide opportunities for mixed uses, and to complement downtown's willage character. It is not intended to maximize site.	CDD/Identify requirements for 3- story Downtown MU 3 developments.
25	coverage, building-floor-area, or floor-area-ratio-(FAR). FAR. If  UD-5.20. • Offset. Building-Facades. • To prevent "canyonization" [link to Glossary] in the Downtown Corepgi and preserve village character, second • and third-story building facades shall be horizontally and or vertically setback, with differential setbacks between adjacent buildings for variety and architectural interest.	CDD/Addresses vertical and horizontal offsets or setbacks between adjacent buildings to prevent "canyonization."
26	UD-5.21. + Incentives to Maintain Village CharacterWe encourage and provide incentives for the façade remodeling, full remodeleing and reuse of one and two-story buildings in the Downtown Core in a manner that preserves and reinforces Downtown's pedestrian oriented Village character.	CDD/Incentives which could be considered include flexible parking requirements or priority permit processing.
27	UD-5.22. → Building· Design· with· Topography.·· Building· design· should· consider·the·interplay·of·a·three·story·design·with·the·natural·topography,·public· view·corridors·(T5-Intent)·and·existing·building·profiles·so·that·"canyonization"·is· avoided.¶	CDD/GPAC and PC noted that building design should reflect and respond to natural topography to minimize apparent height and scale; protect public views. Would be addressed in new Design Guidelines.
28	29) Review and update the Zoning Ordinance and Design Guidelines to streamline the review process, include parking waivers and other incentives that encourage the rehabilitation and facaded upgrades to one and two story buildings in the Downtown Core.	CDD/Implements Policy UD-5.20 to provide incentives for one- and two-story building remodels in Downtown Core.

တ	
2	

and reinforce San Clemente's Spanish Village by the Sea architectural character... 30) Review and update the Zoning Ordinance and Design Guidelines to require 3 story·buildings·in·the·Downtown·Core·to·reflect·high-quality·design·and·materials· Require a more rigorous discretionary review process for three story development that is reviewed by the City Council. •• ¶

CDD/ Implements Policy UD-5.18; requires City Council approval of three-story developments.

\* \*

# **ATTACHMENT 3**

#### SCTM 2035 ICU SUMMARY - WITH FTC TESORO EXTENSION

	Current	GP	Preferre	d GP	Preferred GP	w/o RSCBP
Location	AM	PM	AM	PM	AM	PM
Cm De Los Mares & Port Del Norte	.08	.11	.07	.12	.08	.12
3. Cm Del Rio & Cm De Los Mares	.42	.36	.42	.44	.42	.38
4. Cm Vera Cruz & Cm De Los Mares	.38	.36	.44	.41	.37	.37
5. Portico Del Sur & Cm De Los Mares	.50	.38	.46	.51	.51	.42
6. Calle Nuevo & Cm De Los Mares	.49	.50 .44	.45 .41	.53 .48	.50 .48	.54 .47
Avd Vaquero & Cm De Los Mares     Marbella & Cm De Los Mares	.40	.35	.38	.37	.43	.40
Calle Agua & Cm De Los Mares     Calle Agua & Cm De Los Mares	.52	.48	.55	.72	.52	.71
10. Cm El Molino & Cm De Los Mares	.42	.55	.50	.67	.45	.64
11. I-5 NB Ramps & Cm Estrella	.57	.49	.82	.76	.75	.66
12. I-5 SB Ramps & Cm Estrella	38	.49	.46	.66	.45	.65
13. Cm Mira Costa & Cm Estrella	.32	.30	.40	.39	.38	.40
14. Sarmentoso & Cm Del Rio	.35	.27	.37	.32	.32	.28
15. Cm Vera Cruz & Sarmentoso	.30	.20	.32	.31	.30	.21
16. Avd Vaguero & Calle Vallarta	.27	.33	.28	.41	.31	.40
17. Avd Vaguero & Guadalajara	.25	.46	.36	.57	.28	.54
18. Cm Capistrano & Avd Vaquero	.28	.42	.33	.47	.31	.50
19. PCH & Cm Capistrano	.58	.60	.58	.73	.58	.72
20. La Pata & Cm Las Ramblas	.56	.55	.83	.85	.61	.62
21. La Pata & Cm Del Rio	.84	.79	1.06	.91	.86	.78
23. La Pata & Avd Vista Hermosa	.81	.73	.85	.98	.83	.79
25. Cm Vera Cruz & Avd Vista Hermosa	.83	.88	.94	1.14	.85	.92
26. Frontera & Avd Vista Hermosa	.87	.52	.94	.75	.88	.60
27. I-5 NB Ramps & Avd Vista Hermosa	.79	.58	.92	.70	.78	.64
28. I-5 SB Ramps & Avd Vista Hermosa	.57	.50	.69	.51	.59	.51
31. Cl Frontera & Faceta	.24	.18	.43	.46	.25	.22
32. FTC NB Ramps & Avd Pico	.31	.33	.43	.47	.34	.38
33. FTC SB Ramps & Avd Pico	.31	.33	.43 .53	.62	.34	.38
34. Avd Vista Hermosa & Avd Pico	.83	.76	.98	.93	.84	
35. La Pata & Avd Pico 36. La Pata & Calle Amanecer	.30	.76	.60	.56	.31	.78
37. La Pata & Calle Affiantecer	.33	.26	.55	.46	.33	.28
38. Calle Amanecer & Avd Pico	.70	.84	1.80	1.57	.69	.88
39. E. Vista Montana & Del Cerro	.55	.41	.94	.63	.53	.39
40. W. Vista Montana & Del Cerro	.52	.41	.89	.55	.53	.48
41. Calle del Cerro & Avd Pico	.67	.59	.87	.80	.71	.62
42. Avd Presidio & Avd Pico	.87	.75	1.25	.86	.86	.82
43. I-5 NB Ramps & Avd Pico	.56	.65	.68	.69	.54	.72
44. I-5 SB Ramps & Avd Pico	.74	.67	.82	.73	.75	.70
45. Cm Los Molinos & Avd Pico	.51	.76	.68	1.05	.59	1.03
46. Avd Vista Hermosa & Avd Pico	.25	.54	.36	.68	.29	.62
47. N. El Cm Real & Avd Pico	.68	.68	.70	.89	.63	.86
48. Avd Presidio & Avd Salvador	.08	.16	.10	.17	.08	.17
49. N. El Cm Real & Cm Los Molinos	.47	.54	.54	.61	.52	.59
50. N. El Cm Real & La Grulla	.67	.64	73	.74	<sub>3</sub> 71	.72
51. N. El Cm Real & El Portal	.47	.46	.53	.54	.52	.54
52. I-5 NB Ramp & Avd Palizada	.67	.54	.68	.62	.68	.61
53. I-5 SB Ramp & Avd Palizada	.48	.52	.54	.57	.51	.55
54. Cm Estrella & Avd Palizada	.49	.55	.56	.65	.54	.63
55. N. El Cm Real & Avd Palizada	.51	.63	.56	.67	.53	.67
56. N. Ola Vista & Avd Palizada	.36	.39	.39	.40	.38	.39
57. N. El Cm Real & Del Mar	.26	.45	.25	.47	.25	.45
58. I-5 NB Ramp & Avd Presidio	.46	.41	.44	.53	.45	.48
59. Cm Estrella & Avd Presidio 61. N. El Cm Real & Avd Presidio	.31	.32	.30 .39	.38 .52	.28	.39
63. I-5 SB Ramps & S. El Cm Real	.38	.55	.47	.68	.43	.63
64. I-5 NB Ramps & S. El Cm Real	.44	.35	.44	.47	.41	.44
65. S. El Cm Real & San Juan	.28	.33	.29	.37	.29	.35
66. Avd Salvador & Avd San Pablo	.31	.30	.33	.32	.30	.30
67. S. El Cm Real & San Gabriel	.30	.42	.32	.45	.31	.44
68. S. El Cm Real & I-5 NB Ramps	.63	.37	.68	.46	.64	.42
69. S. El Cm Real & Mendocino	.44	.47	.53	.58	.51	.57
70. Avd Presidente & I-5 SB/Califia	.36	.64	.39	.71	.37	.71
71. S. El Cm Real & San Luis Rey	.32	.32	.28	.29	.28	.27
72. I-5 NB Ramps & Cristianitos	.25	.36	.25	.36	.25	.36
73. I-5 SB Ramps & Cristianitos	.27	.32	.27	.33	.27	.32

#### SCTM 2035 ICU SUMMARY - WITH FTC TESORO EXTENSION

	Current GP		Preferred GP		Preferred GP w/o RSCBP	
Location	AM	PM	AM	PM	AM	PM
76. Cm Vera Cruz & Avd Pico	.53	.55	.83	.70	.54	.54
85. Avd Pedriza & Avd Pico	.48	.38	.60	.38	.50	.38
86. Avd Vista Hermosa & Avd Pedriza	.24	.37	.32	.51	.23	.38
87. Avd Talega & Avd Vista Hermosa	.83	.48	73	.54	.81	.47
89. Avd Talega & Calle Saluda	.32	.27	.36	.31	.32	.27
90. Avd Talega & W. Cm Viento Fuerte	.38	.37	.40	.40	.37	.39
91. Avd Talega & E. Cm Viento Fuerte	a11	.13	12	.14	a11	.13
92. Calle Saluda & A St	.33	.28	.31	.28	.32	.28
93. La Pata & Calle Saluda	.70	.90	.93	1.13	.69	.95
94. El Camino Real & Cm San Clemente	.61	.54	.88	.51	.78	.53

## **ATTACHMENT 4**

#### 2. Cm De Los Mares & Port Del Norte

2035	w/Tesoro	Ext w/GP	at Rancl	no San Cl	.emente	
	TANEC	CAPACITY		K HOUR V/C	PM PI VOL	K HOUR V/C
	THMES	CAFACIII	AOT	V/C	AOTI	V/C
NBL	0.5		10	{.01}*	20	{.01}*
NBT	1.5	3200	0	.01	0	.01
NBR	0		60	.04	150	.09
SBL	0	0	0		0	
SBT	2	3200	0	.00 *	0	.00+
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	1	1600	10	.03*	10	.02+
EBR	0	0	30		20	
WBL	0	0	70	{.04}*	50	{.03}*
WBT	1	1600	10	.05	10	.04
WBR	0	0	0		0	
Right	Turn Ad	justment			NBR	.06*

.12

# 4. Cm Vera Cruz & Cm De Los Mares

TOTAL CAPACITY UTILIZATION

TOTAL CAPACITY UTILIZATION

2035	w/Tesoro	Ext w/GP	at Ranc	ho San Cl	emente	
			AM PI	K HOUR	PM Pk	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1.5		540	{.17}*	360	{.12}
NBT	0.5	3200	20	.18	10	.12
NBR	1	1600	30	.02	20	.01
SBL	0	0	0		10	
SBT	1	1600	20	.02*	10	.03
SBR	0	0	10		20	
EBL	1	1600	10	.01*	110	.07
EBT	1 2	3200	220	07	500	.16
EBR	1	1600	360	.23	450	.28
WBL	1	1600	80	.05	50	.03
WBT	2	3200	540	.17*	410	13°
WBR	0	0	10		10	
Right	Turn Ad	justment			EBR	, 02°

. 37

.37

#### 3. Cm Del Rio & Cm De Los Mares

2035 1	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	1 1 1	1600 1600 1600	480 40 10	.30* .03		.24* .06
SBL SBT SBR	0 1 0	0 1600 0	10 70 70	.09*	10 30 50	.06*
EBL EBT EBR	0.5 1.5 0	3200	10 10 220	.01}* .01 .14	50 50 400	.06*
WBL WBT WBR	0.5 1.5 0	3200	30 30 10	.02+	10 20 10	{.01}* .01
Right	Turn Adj	justment			EBR	.01+

TOTAL CAPACITY UTILIZATION

#### 2

.38

#### 5. Portico Del Sur & Cm De Los Mares

2035	w/Tesoro	Ext w/GP	at Ranch	o San C	lemente	
	TANDO	ON DA OTEN			PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	0	0	.0		0	
NBR	0	0	0		0	
SBL	< Î	1600	50	.03*	20	.01+
SBT	0	0	0		0	110
SBR	1	1600	280	.18	160	10
EBL	1	1600	80	.05+	190	12*
EBT	2	3200	540	17	1050	.33
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	2	3200	1020	.32*	870	.29*
WBR	0	0	10		50	
Right	Turn Ad	justment	SBR	.11*		

TOTAL CAPACITY UTILIZATION

.51

#### 6. Calle Nuevo & Cm De Los Mares

	2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
					HOUR		
		LANES	CAPACITY	VOL	V/C	VOL	V/C
	NBL	1	1600	160	.10*	120	*08*
	NBT		0	0		0	
	NBR	1	1600	40	.03	20	.01
	SBL	0	0	0		0	
1	SBT	0	0	0		0	
	SBR	0	0	0		0	
	EBL	0	0	0		0	
ı	EBT	2	3200	590	.21	1210	.43*
	EBR	0	0	80		160	
	WBL	1	1600	10	.01	40	.03*
1	WBT	2	3200	1280	.40*	990	.31
	WBR	0	0	0		0	
-1							

TOTAL CAPACITY UTILIZATION .50

## 8. Marbella & Cm De Los Mares

2035	w/Tesoro	Ext w/GP	at Ranch	no San C	lemente	
	LANES	CAPACITY		K HOUR V/C		V/C
NBL NBT NBR	0 1 0	0 1600 0	30 0 0	{.02}* .02	10 0 0	{.01}* .01
SBL SBT SBR	0 1 0	0 1600 0	40 0 20	04*	50 10 20	.05*
EBL EBT EBR	1 3 0	1600 4800 0	0 690 20		20 1540 70	.01 .34*
WBL WBT WBR	1 3 0	1600 4800 0	0 1730 30	.00	0 1070 40	.00

.43

.40

TOTAL CAPACITY UTILIZATION

#### 7. Avd Vaquero & Cm De Los Mares

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	Lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	1.5 0 0.5	3200	360 0 60	{.13}* .13	160 0 170	.10*
SBL SBT SBR	0 0 0	0 0 0	0 0 0		0 0 0	
EBL EBT EBR	0 2 1	0 3200 1600	0 540 140	.17 .09	0 930 370	.29* .23
WBL WBT WBR	1 2 0	1600 3200 0	80 1110 0	.05 .35*	130 750 0	.23

TOTAL CAPACITY UTILIZATION

.54

.48

.47

#### 9. Calle Agua & Cm De Los Mares

2035	w/Tesoro	Ext w/GP	at Ranch	o San C	lemente	
	LANES	CAPACITY		HOUR V/C	PM PK	HOUR V/C
	LANES	CAPACITI	407	V/C	AOP	V/C
NBL	1	1600	150	.09+	400	25*
NBT	1	1600	10	.01	30	.06
NBR	0	0	10		60	
SBL	0	0	30		40	
SBT	0 1 0	1600	30	.11*	10	<sub>ः</sub> •06≁
SBR	0	0	120		40	
EBL	1	1600	100	.06*	160	:10*
EBT	3	4800	920	.24	1220	35
EBR	0	0	250		460	
WBL	1	1600	90	.06	70	.04
WBT	3	4800	1240	.26*	1400	.30*
WBR	0	0	20		40	

TOTAL CAPACITY UTILIZATION

. 52

#### 10. Cm El Molino & Cm De Los Mares

2035	w/Tesoro	Ext w/GP	at Ranch	San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	100	.06*	200	.13*
NBT	1	1600	10	.01	40	.04
NBR	0	0	10		20	
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	1	1600	80	.05*	160	.10
EBT	3	4800	1380	.34	1950	.45*
EBR	0	0	250		230	
WBL	1	1600	80	.05	100	.06*
WBT	3	4800	1550	.34*	1650	.38
WBR	0	0	60		180	

TOTAL CAPACITY UTILIZATION .45 .64

#### 12. I-5 SB Ramps & Cm Estrella

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	Lemente	
	LANES	CAPACITY		HOUR V/C		HOUR V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	3	4800	670	.14*	890	.19*
SBT	0	0	0		0	
SBR	1	1600	380	.24	570	.36
EBL	0	0	0		0	
EBT	2	3200	650	.20*	940	.29*
EBR	1	1600	220	.14	320	.20
WBL	2	3200	310	.10*	530	.17+
WBT	2	3200	570	.18	620	.19
WBR	0	0	0		0	
Right	Turn Ad	justment	SBR	.01*		

TOTAL CAPACITY UTILIZATION .45 .65

#### 11. I-5 NB Ramps & Cm Estrella

2035	w/Tesoro	Ext w/GP	at Ranch	no San Cl	.emente	
	LANES	CAPACITY		V/C		
NBL NBT NBR	0.5 0 1.5	3200	0	.17*	0	{.19}*
SBL SBT SBR	1 0 1	1600 0 1600	160 0 280	.10	120 0 140	.08+
EBL EBT EBR	0 3 1	0 4800 1600	0 840 450	.18 .28	0 1240 560	.26
WBL WBT WBR	0 3 0	0 4800 0	0 1690 0	<b>.</b> 35*	0 1860 0	39*
Right	Turn Ad	justment	Multi	.23*		

TOTAL CAPACITY UTILIZATION .75 .66

#### 13. Cm Mira Costa & Cm Estrella

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	.emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	40	.03+	40	.03+
NBT	0	0	0		0	
NBR	1	1600	400	.25	360	.23
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	2	3200	280	.10*	340	.13⁴
EBR	0	0	30		60	
WBL	1	1600	230	.14*	260	.16*
WBT	2	3200	360	.11	610	.19
WBR	0	0	0		0	
Right	Turn Ad	justment	NBR	.11*	NBR	.08*

TOTAL CAPACITY UTILIZATION .38 .40

#### 14. Sarmentoso & Cm Del Rio

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	40	.03*	20	.01*
NBT	0	0	0		0	
NBR	1	1600	200	.13	80	.05
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	1	1600	270	.17*	290	.18*
EBR	1	1600	60	.04	30	.02
WBL	1	1600	140	.09*	140	.09+
WBT	2	3200	380	.12	440	.14
WBR	0	0	0		0	
Right	Turn Adj	justment	NBR	.03*		

TOTAL CAPACITY UTILIZATION

. 32

#### l

.28

#### 16. Avd Vaquero & Calle Vallarta

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	.emente	
	LANES	CAPACITY		HOUR V/C		
NBL NBT NBR	0 1 0	0 1600 0	0 250 0	.16*	0 400 10	.26
SBL SBT SBR	1 1 0	1600 1600 0	40 230 0	.03*	120 550 0	.08 .34*
EBL EBT EBR	0 0 0	0 0 0	0 0 0		0 0 0	
WBL WBT WBR	0 1 0	0 1600 0	10 0 180	.12*	10 0 80	06≁

TOTAL CAPACITY UTILIZATION

40

. 31

#### 15. Cm Vera Cruz & Sarmentoso

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	250	.12*	270	.10*
NBR	0	0	130		60	
SBL	1	1600	160	.10+	80	.05+
SBT	2	3200	220	.07	290	.09
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	120	.08+	90	.06*
WBT	0	0	0		0	
WBR	1	1600	190	.12	80	.05

TOTAL CAPACITY UTILIZATION

.30

, 21

#### 17. Avd Vaquero & Guadalajara

c	oro	Ext	. w,	/GP	at	Rar	ncho	Sar	C.	lem	ent	:e		
						AM	PK	HOUF	}		PM	PK	НС	UR
E	ES	CAI	PAC:	ITY		VOI	_	V/0	,		VOI	1	V	//C
			(	)		{	)				(	)		
		1	600	)		160	)	116	,+		280	)	ì	30+
			(	)		100	)				200	)		
		1	.600	)		90	)	.06	*		240	)		15+
		1	600	)		140	)	.09			310	)		19
			(	)		(	)				(	)		
			(	)		(	)				0	(		
			(	)		(	)				0	li .		
			(	)		(	)				0	į		
		1	.600	)		9(	)	.06	*		140		7.	09+
			{	)		(	)				0			
		1	600	)		90	)	.06	)		120		000	08
		1	.600	)				.06					120	

TOTAL CAPACITY UTILIZATION

.28

#### 18. Cm Capistrano & Avd Vaquero

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
			AM PK	HOUR	PM PF	( HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	10	.01*	0	.00
NBT	2	3200	130	.04	220	.07*
NBR	d	1600	300	.19	540	.34
ODI	1	1.000	Γ0.	0.2	100	O.0.+
SBL	1	1600	50	.03	120	
SBT	1	1600	130	.08*	200	13
SBR	1	1600	10	.01	0	.00
EBL	0	0	0		10	(.01)*
EBT	1	1600	10	.01*	0	.01
EBR	0	0	10		10	
LIDI	0	0	220	(_21.1+	400	
WBL	U			(.21)+	420	0.01
WBT	1	1600	10	.21	10	.27*
WBR	1	1600	40	.03	80	05
Right	t Turn Ad	ustment			NBR	.07*

TOTAL CAPACITY UTILIZATION

.50

.31

. 61

#### 20. La Pata & Cm Las Ramblas

2035	w/Tesoro	Ext w/GP	at Ranch	o San	Clemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	1	1600	0	.00	0	.00
NBT	2	3200	1590	.50	1990	.62*
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	2	3200	1940	.61*	1480	.46
SBR	1	1600	0	.00	0	.00
EBL	0.5		0		0	
EBT	0	3200	0		0	
EBR	1.5		0		0	
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

## 19. PCH & Cm Capistrano

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	emente	
				HOUR	PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	750	.23*	810	.25*
NBR	1	1600	300	.19	380	.24
SBL	1	1600	190	,12+	360	.23+
SBT	2	3200	640	.20	660	. 21
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	360	.23+	380	.24*
WBT	0	0	0		0	
WBR	1	1600	190	.12	200	≈13

TOTAL CAPACITY UTILIZATION

#### .58

.72

#### 21. La Pata & Cm Del Rio

2035	w/Tesoro	Ext w/GP	at Ranci	ho San C	lemente	
			AM PI	K HOUR	PM PI	K HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	ī	1600	240	.15*	400	.25*
NBT	2	3200	1330	.42	1770	.55
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	2	3200	1750	.55*	1240	.39+
SBR	1	1600	190	.12	240	.15
EBL	0.5		260	.16*	220	.14*
EBT	0	3200	0		0	
EBR	1.5		300	{80.}	260	{.00}
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.86

. 78

#### 23. La Pata & Avd Vista Hermosa

2035	w/Tesoro	Ext w/GP	at Ranch	San C	lemente	
				HOUR		
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	2	3200	220	.07*	540	.17
NBT	3	4800	570	.12	1140	.24*
NBR	1	1600	100	.06	300	.19
SBL	1	1600	160	.10	130	.08*
SBT	3	4800	1060	.22+	550	.11
SBR	1	1600	860	.54	510	. 32
EBL	1	1600	580	.36*	520	₃33*
EBT	2	3200	540	17	650	20
EBR	1	1600	210	.13	220	14
WBL	2	3200	400	.13	280	.09
WBT	2	3200	430	.13*	450	.14*
WBR	1	1600	230	.14	200	.13
Right	Turn Ad	justment	SBR	.05*		

TOTAL CAPACITY UTILIZATION .83

.79

#### 26. Frontera & Avd Vista Hermosa

				J Dan C.	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	2	3200	350	.11+	260	.08*
NBT	1	1600	100	.09	90	.08
NBR	0	0	50		30	
SBL	1	1600	60	.04	20	.01
SBT	1	1600	150	.09*	80	.05*
SBR	1	1600	240	1.15	200	.13
EBL	1	1600	90	.06	270	.17*
EBT	2	3200	1780	.56*	1410	.44
EBR	1	1600	270	.17	210	.13
WBL	1	1600	190	<sub>11</sub> 12+	40	.03
WBT	3	4800	1760	37	1400	.30+
WBR	0	0	20		20	

TOTAL CAPACITY UTILIZATION .88 .60

#### 25. Cm Vera Cruz & Avd Vista Hermosa

2035	w/Tesoro	Ext w/GP	at Ranch	San C	lemente	
	LANES	CAPACITY		HOUR V/C	PM PK VOL	HOUR V/C
	THNES	CAPACITI	VOL	V/C	AOT	٧/ ٥
NBL	1	1600	140	.09*	140	.09
NBT	2	3200	180	.07	320	.12*
NBR	0	0	50		50	
SBL	1	1600	80	.05	270	.17*
SBT	2	3200	310	.19*	210	.13
SBR	0	0	350	.22	190	
EBL	1	1600	220	.14*	270	.17*
EBT	2	3200	1610	.50	1160	.36
EBR	1	1600	330	.21	160	.10
WBL	1	1600	30	.02	10	.01
WBT	2	3200	1360	.43+	1480	.46*
WBR	1	1600	170	.11	170	.11

TOTAL CAPACITY UTILIZATION .85

. 92

#### 27. I-5 NB Ramps & Avd Vista Hermosa

2035	w/Tesoro	Ext w/GP	at Ranch	no San C	lemente	
				K HOUR		
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	1.5		70	.04*	100	.06*
NBT	0	4800	0		0	
NBR	1.5		800	.25	700	.22
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	2	3200	1700	.53*	1340	.42*
EBR	f		250		440	
WBL	0	0	0		0	
WBT	1.5	4800	1230	{.51}	880	{,40}
WBR	1.5		1280		1100	
Right	Turn Ad	justment	NBR	.21*	NBR	.16*

TOTAL CAPACITY UTILIZATION .78

28. I-5 SB Ramps & Avd Vista Hermosa

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	Lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	1.5		1350	.42+	860	
SBT	0	4800	0		0	.31+
SBR	1.5		230	.14	650	
EBL	1	1600	40	.03*	50	.03
EBT	3	4800	600	.13	960	.20*
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	2	3200	460	.14*	530	.17
WBR	f		840		450	

TOTAL CAPACITY UTILIZATION

TOTAL CAPACITY UTILIZATION

.59

.34

. 38

.51

## 32. FTC NB Ramps & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San	Clemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	0	.00	0	.00
NBT	0	0	0		0	
NBR	1	1600	0	.00	0	.00
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	2	3200	670	.21	1210	.38*
EBR	f		0		0	
WBL	0	0	0		0	
WBT	2	3200	1080	.34*	820	.26
WBR	f		0		0	

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	20	.01*	40	.03
NBT	1	1600	130	.08	170	.11+
NBR	1	1600	70	04	120	.08
SBL	1	1600	20	.01	40	.034
SBT	1	1600	160	.10*	110	.07
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	1	1600	10	.04	10	.02
EBR	0	0	50		20	
WBL	0	0	130		60	
WBT	1	1600	0	.14+	10	.08+
WBR	0	0	100		60	

TOTAL CAPACITY UTILIZATION

31. Cl Frontera & Faceta

. 25

.22

#### 33. FTC SB Ramps & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San	Clemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C		HOUR V/C
NBL NBT NBR	0 0 0	0 0 0	0 0 0		0 0 0	
SBL SBT SBR	1 0 f	1600	0 0 0	.00	0 0 0	.00
EBL EBT EBR	0 2 1	0 3200 1600	0 670 0	.21	0 1210 0	.38*
WBL WBT WBR	1 2 0	1600 3200 0	0 1080 0	.34*	0 820 0	.00

TOTAL CAPACITY UTILIZATION

. 34

#### 34. Avd Vista Hermosa & Avd Pico

2035	w/Tesoro	Ext w/GP	at Ranch	o San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	2	3200	60	.02*	260	.08
NBT	2	3200	20	.01	140	.05*
NBR	0	0	0		10	
SBL	2	3200	240	.08	180	.06*
SBT	1	1600	130	.08+	20	.01
SBR	2	3200	340	.11	170	.05
EBL	2	3200	190	.06*	260	.08+
EBT	3	4800	1140	.24	810	17
EBR	1	1600	230	.14	60	• 04
WBL	1	1600	10	.01	10	.01
WBT	3	4800	1040	.25*	1370	.34+
WBR	0	0	150		250	

TOTAL CAPACITY UTILIZATION .41

. 53

#### 36. La Pata & Calle Amanecer

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	.emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	80	.05+	90	.06*
NBT	2	3200	200	.07	430	.14
NBR	0	0	10		10	
SBL	1	1600	60	.04	10	.01
SBT	2	3200	530	.19*	330	.11*
SBR	0	0	70		30	
EBL	1	1600	20	.01	70	.04*
EBT	1	1600	30	.06*	10	.05
EBR	0	0	70		70	
WBL	1	1600	10	.01+	10	.01
WBT	1	1600	10	.01	10	.03+
WBR	0	0	10		40	

.31

.24

TOTAL CAPACITY UTILIZATION

35. La Pata & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	o San Cl	Lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	1 3 d	1600 4800 1600	30 250 60	.02 .05* .04	240 550 100	
SBL SBT SBR	2 2 1	3200 3200 1600	620 480 960	.19 <sup>4</sup> .15 .60	540 160 450	
EBL EBT EBR	2 3 1	3200 4800 1600	240 910 190	.08* .19	820 970 100	.26 <sup>+</sup> .20 .06
WBL WBT WBR	2 3 1	3200 4800 1600	120 940 410	.04 .20* .26	100 1130 580	.03 .24* .36
Right	Turn Ad	justment	SBR	.32*		

TOTAL CAPACITY UTILIZATION .84

84

.78

#### 37. La Pata & Del Cerro

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
				HOUR		HOUR
	LANES	CAPACITY	AOT	V/C	VOL	V/C
NBL	0	0	0		10	{.01}*
NBT	2	3200	50	.02	270	.09
NBR	0	0	0		0	
SBL	0	0	20		0	
SBT	2	3200	390	.20*	150	.09+
SBR	0	0	220		260	.16
EBL	1	1600	200	.13*	280	.18*
EBT	0	0	0		0	
EBR	1	1600	10	.01	10	.01
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.33

.. 28

#### 38. Calle Amanecer & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancl	no San Cl	Lemente	
			AM PI	K HOUR	PM PF	K HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1.5		120	{.06}*	750	{.31}*
NBT	0	3200	0	.06	0	.31
NBR	0.5		60		250	
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	1	1600	0	.00	0	.00
EBT	3	4800	1370	.42*	2010	.47*
EBR	0	0	640		240	
WBL	1	1600	330	.21+	160	10*
WBT	3	4800	2040	.43	1780	37
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.69 .88

#### 40. W. Vista Montana & Del Cerro

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	.emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	370	.23+	280	.18*
NBT	0	0	0		0	
NBR	1	1600	10	.01	10	.01
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	1	1600	470	.29+	460	.29*
EBR	1	1600	240	.15	340	.21
WBL	1	1600	10	.01+	10	
WBT	2	3200	480	.15	610	.19
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.48

.53

#### 39. E. Vista Montana & Del Cerro

	2035	w/Tesoro	Ext w/GP	at	Rancho	San Cl	emente	
					AM PK	HOUR	PM PK	HOUR
		LANES	CAPACITY		VOL	V/C	VOL	V/C
	NBL	ĩ	1600		140	.09*	80	.05*
]	NBT	0	0		0		0	
]	NBR	1	1600		380	.24	150	.09
1								
:	SBL	0	0		0		0	
	SBT	0	0		0		0	
	SBR	0	0		0		0	-
	EBL	0	0		ſ		0	
1		U	· ·		0	201		174
	EBT	4	1600		390	.28*	80	.13*
	EBR	0	0		60		120	
	WBL	1	1600		100	.06+	340	.21*
1	WBT	1	1600		60	.04	410	.26
1	WBR	0	0		0	.01	0	1,20
'	1101/		U		5		Ü	
	Right	Turn Ad	justment		NBR	.10*		

TOTAL CAPACITY UTILIZATION

.53 .39

#### 41. Calle del Cerro & Avd Pico

203	5 w/Tesor	Ext w/GP	at Rancho	San C	lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
	TUMES	CALUCITI	101	V/C	AOTI	V/ C
NBL	2	3200	820	.26*	440	.14*
NBT	0	0	0		0	
NBR	1	1600	70	.04	60	.04
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	. 0	0		0	
EBT	3	4800	1850	.39	1870	.39
EBR	1	1600	620	.39	850	.53
WBL	1	1600	70	.04	90	.06
WBT	3	4800	2170	45*		.46*
WBR	_	0	0	210	0	
Rig	ht Turn A	djustment			EBR	.02*

TOTAL CAPACITY UTILIZATION

.71

42. Avd Presidio & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1.5		300		270	
NBT	0.5	3200	70	.12*	60	.10*
NBR	1	1600	50	.03	100	.06
SBL	1	1600	280	.18*	110	.07*
SBT	1	1600	200	.13	70	.04
SBR	1	1600	20	.01	20	.01
EBL	1	1600	60	.04	100	.06
EBT	3 1	4800	1750	.36*	2530	.53*
EBR	1	1600	170	.11	170	11
WBL	1	1600	320	.20*	190	.12+
WBT	4	6400	2350	.39	2250	.37
WBR	0	0	170		100	

TOTAL CAPACITY UTILIZATION

.82

.86

#### 44. I-5 SB Ramps & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San	Clemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	2	3200	1060	.33*	860	.27*
SBT	0	0	0		0	
SBR	1	1600	490	.31	280	.18
EBL	0	0	0		0	
EBT	5	8000	820	10+	1730	22*
EBR	1	1600	190	.12	450	.28
WBL	2	3200	1010	.32*	680	.21+
WBT	2	3200	1000	.31	1140	.36
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

. 70

.75

#### 43. I-5 NB Ramps & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San	Clemente	
	7.33700	03.D3.07.W1	AM PK I			
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	310	.19*	360	.23*
NBT	0	0	0		0	
NBR	2	3200	640	.20	990	.31
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	2	3200	260	.08*	670	.21*
EBT	3	4800	1650	.34	1900	.40
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	4	6400	1710	.27+	1470	.23*
WBR	f		1090		1020	
Right	t Turn Ad	ustment			NBR	.05≁

TOTAL CAPACITY UTILIZATION

.54

.72

#### 45. Cm Los Molinos & Avd Pico

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	.emente	
	LANES	CAPACITY		V/C	PM PI	K HOUR V/C
NBL NBT NBR	0 1 0	0 1600 0	50 30 160	.15+	140 50 590	.49⁺
SBL SBT SBR	0 1 0	0 1600 0	20 10 60	(.01)* .06	180 50 160	{.11}+ .24
EBL EBT EBR	1 2 1	1600 3200 1600	70 720 130	.04 .23* .08	110 890 320	28* 20
WBL WBT WBR	1 2 1	1600 3200 1600	320 480 170	.20* .15 .11	240 990 170	.15* .31 .11

TOTAL CAPACITY UTILIZATION

.59

#### 46. Avd Vista Hermosa & Avd Pico

203	5 w/Tesor	o Ext w/GP	at Ranch	o San C	lemente	
			AM PK		PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL		0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	2	3200	190	.06+	540	,17*
SBT	0	0	0		0	
SBR	1	1600	250	.16	610	.38
EBL	2	3200	270	.08	500	.16+
EBT	2	3200	650	.20*	520	.16
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	2	3200	360	.11	650	.20*
WBR	f		180		540	
Rigi	ht Turn A	djustment	SBR	.03*	SBR	.09*

.29

. 62

#### 48. Avd Presidio & Avd Salvador

TOTAL CAPACITY UTILIZATION

2035	w/Tesoro	Ext w/GP	at Ranch	no San Cl	emente	
			AM PH	K HOUR	PM P	K HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	1	1600	0	.01*	0	.03*
NBR	0	0	20		40	
SBL	0	0	30	{.02}*	170	{.11}*
SBT	1	1600	0	.02	0	.11
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	0	0	40		30	
WBT	1	1600	0	.05+	0	.03+
WBR	0	0	40		10	

#### 47. N. El Cm Real & Avd Pico

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	.emente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
	шино	Chillotti	VOID	V/ C	101	V/ C
NBL	1	1600	20	.01	40	.03
NBT	2	3200	620	.30*	790	.42+
NBR	0	0	330		560	
SBL	2	3200	350	.11+	390	.12*
SBT	2	3200	640	.21	640	.22
SBR	0	0	40		50	
EBL	1	1600	90	.06	60	.04
EBT	1	1600	180	.13*	150	.12*
EBR	0	0	30		40	
WBL	2	3200	300	.09+	640	.20*
WBT	1	1600	100	.06	190	.12
WBR	1	1600	380	.24	400	.25

TOTAL CAPACITY UTILIZATION

.63 .86

#### 49. N. El Cm Real & Cm Los Molinos

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	Lemente	
	7.33170	GA DA CAMU		HOUR	PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	770	.38+	620	.29+
NBR	0	0	450		300	
SBL	1	1600	120	.08*	60	.04+
SBT	2	3200	420	.13	930	.29
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	90	.06*	410	.26*
WBT	0	0	0		0	
WBR	1	1600	70	.04	250	.16

TOTAL CAPACITY UTILIZATION

-52

.59

TOTAL CAPACITY UTILIZATION

...17

50. N. El Cm Real & La Grulla

2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
			AM PK	HOUR	PM P	K HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0.5		40		100	{.06}*
NBT	1.5	3200	970	.32+	970	.33
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	2	3200	480	,19	1170	.54*
SBR	0	0	140		550	
EBL	0	0	500		140	
EBT	1	1600	0	.39*	0	.12*
EBR	0	0	120		50	
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.71 .72

: **61** 

. 68

#### 52. I-5 NB Ramp & Avd Palizada

2035	w/Tesoro	Ext w/GP	at Rancho	o San Cl	Lemente	
					PM PK	
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	1	1600	720	.45*	720	.45*
EBT	1	1600	380	.24	320	20
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	1	1600	180	.23+	150	.16+
WBR	0	0	180		100	

TOTAL CAPACITY UTILIZATION

#### 51. N. El Cm Real & El Portal

2035	w/Tesoro	Ext w/GP	at Rancho	San C	Lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	1 2 0	1600 3200 0	40 710 10	.03 .23+	50 740 20	.03* .24
SBL SBT SBR	1 2 0	1600 3200 0	50 540 30	.03* .18	140 1000 80	.09 .34*
EBL EBT EBR	1 1 0	1600 1600 0	130 50 40	.08*	70 30 30	.04* .04
WBI WBT WBR	0 1 0	0 1600 0	10 120 150	.18*	30 50 120	.13+

TOTAL CAPACITY UTILIZATION

.52 .54

#### 53. I-5 SB Ramp & Avd Palizada

2035 v	/Tesoro	Ext w/GP	at Ranch	o San Cl	.emente	
	LANES	CAPACITY		HOUR V/C	PM PH VOL	
NBL NBT NBR	0 0 0	0	0 0 0		0 0 0	
SBL SBT SBR	0.5 0 1.5	3200	320 0 770	{.27}*	210 0 970	{.29}+
EBL EBT EBR	0 2 0	0 3200 0	0 780 0	.24*	0 820 0	.26*
WBL WBT WBR	0 2 0	0 3200 0	0 180 0	.06	0 140 0	. 04

TOTAL CAPACITY UTILIZATION

.51

#### 54. Cm Estrella & Avd Palizada

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
			AM PK	HOUR	PM P	K HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	10	.01	30	.02
NBT	1	1600	130	.09*	190	.19*
NBR	0	0	20		110	
SBL	1	1600	250	.16+	250	.16*
SBT	1	1600	70	.06	170	.13
SBR	0	0	30		40	
EBL	0.5		20		20	{.01}+
EBT	1.5	3200	380	.13*	380	.15
EBR	0		20		70	
WBL	1	1600	250	.16*	210	.13
WBT	2	3200	440	.22	610	.27*
WBR	0	0	260		260	

TOTAL CAPACITY UTILIZATION

.54 .63

#### 56. N. Ola Vista & Avd Palizada

2035	w/Tesoro	Ext w/GP	at Ranch	no San C	lemente	
			AM PH	K HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	0	0	20		60	
NBT	1	1600	0	.18+	0	.11*
NBR	0	0	260		110	
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	1	1600	190	.16*	110	.09
EBR	0	0	70		40	
WBL	0	0	70	{.04}+	180	
WBT	1	1600	110	.11	260	.28+
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

. 39

.38

#### 55. N. El Cm Real & Avd Palizada

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	Lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	1 2 0	1600 3200 0	10 510 80	.01 .18*	20 650 120	.01 .24*
SBL SBT SBR	1 2 0	1600 3200 0	120 410 60	.08+	130 780 100	.08* .28
EBL EBT EBR	1 1 0	1600 1600 0	150 250 10	.09 .16*	130 230 20	.08 .16*
WBL WBT WBR	1 1 1	1600 1600 1600	180 170 180	.11* .11 .11	310 380 100	.19* .24 .06

TOTAL CAPACITY UTILIZATION

.53 .67

#### 57. N. El Cm Real & Del Mar

2035	w/Tesoro	Ext w/GP	at Ranch	no San Cl	emente	
	LANES	CAPACITY		K HOUR V/C	PM PF	HOUR V/C
NBL NBT NBR	0.5 1.5 0	3200 0		{.02}* .16		
SBL SBT SBR	0 2 0	0 3200 0	0 430 90	.16*	0 780 190	.30*
EBL EBT EBR	1 0 1	1600 0 1600	110 0 50	.07*	160 0 90	.10*
WBL WBT WBR	0 0 0	0 0 0	0 0 0		0 0 0	

TOTAL CAPACITY UTILIZATION

. 25

58. I-5 NB Ramp & Avd Presidio

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	170	.11*	200	.13*
NBT	0	0	0		0	
NBR	1	1600	160	.10	50	.03
SBL	0	0	0		0	
SBT	0	0	0		0	
SBR	0	0	0		0	
EBL	1	1600	370	.23*	380	.24+
EBT	2	3200	110	.03	170	.05
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	1	1600	180	.11*	170	.11*
WBR	1	1600	180	.11	120	.08

.45

.48

.49

TOTAL CAPACITY UTILIZATION

61. N. El Cm Real & Avd Presidio

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente.	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	0	0	0		0	
NBT	2	3200	310	.10*	500	.16*
NBR	1	1600	220	.14	250	.16
SBL	1	1600	310	.19*	360	.23*
SBT	2	3200	280	.09	590	.18
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	100	.06+	160	.10+
WBT	0	0	0		0	
WBR	1	1600	100	.06	170	.11

TOTAL CAPACITY UTILIZATION 3.35

#### 59. Cm Estrella & Avd Presidio

2035 1	/Tesoro	Ext w/GP	at Rancho	San Cl	Lemente	
	LANES	CAPACITY		HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT NBR	0 0 0	0 0	0 0 0		0 0 0	
SBL SBT SBR	0 1 1	0 1600 1600	50 120 170	.11*	90 110 90	.13*
EBL EBT EBR	0.5 1.5 0	3200	60 320 70	.14*	20 580 50	.20*
WBL WBT WBR	1 1 1	1600 1600 1600	40 140 140	.03* .09 .09	100 160 120	.06* .10 .08

TOTAL CAPACITY UTILIZATION

.28

.39

#### 63. I-5 SB Ramps & S. El Cm Real

2035	w/Tesoro	Ext w/GP	at Rancho	San (	Clemente	
	TANIEC	CADACTEV		HOUR		
	LANES	CAPACITY	VOL	V/C	VOL	A\C
NBL	1	1600	110	.07	140	.09*
NBT	0	0	0		0	
NBR	1	1600	320	.20	320	.20
SBL	1	1600	210	.13*	350	.22
SBT	1	1600	80	.05	230	.14+
SBR	1	1600	140	.09	160	.10
EBL	0	0	0		0	
EBT	2	3200	180	.06	420	.21*
EBR	0	0	20		240	
WBL	1	1600	10	01	20	.01+
WBT	2	3200	300	.09*	450	.14
WBR	0	0	0		0	
Right	Turn Ad	justment	Multi	.21*	NBR	.18*

TOTAL CAPACITY UTILIZATION

.43

64. I-5 NB Ramps & S. El Cm Real

LANES	CAPACITY	Alta P	K HOUR		
	OUTUCITI	VOL	V/C	VOL	K HOUR V/C
1.5		50	[.02]*	110	[.04]
0	3200	0	.02	0	.04
0.5		10		10	
0	0	0		0	
0	0	0		0	
0	0	0		0	
1	1600	280	.18*	260	.16
2	3200	500	.16	550	.17
0	0	0		0	
0	0	0		0	
2	3200	300	.19*	520	.24
0	0	370	.23	260	
	0.5 0 0 0 1 2 0	0.5  0 0 0 0 0 0 1 1600 2 3200 0 0 2 3200	0.5 10  0 0 0 0  0 0 0 0  1 1600 280 2 3200 500 0 0 0  0 0 0 2 3200 300	0.5 10  0 0 0 0  0 0 0 0  1 1600 280 .18* 2 3200 500 .16 0 0 0 2 3200 300 .19*	0.5 10 10  0 0 0 0 0  0 0 0 0 0  0 0 0 0  1 1600 280 .18* 260 2 3200 500 .16 550 0 0 0 0  0 0 0 0 2 3200 300 .19* 520

TOTAL CAPACITY UTILIZATION

.41

.44

#### 66. Avd Salvador & Avd San Pablo

		Ext w/GP				
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	0	0	0		90	
SBT	1	1600	0	.01*	0	.06
SBR	0	0	10		0	
EBL	0	0	0		10	
EBT	1	1600	160	.10	370	.24
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	1	1600	460	.29*	330	.21
WBR	0	0	10		10	

TOTAL CAPACITY UTILIZATION

.30

.30

#### 65. S. El Cm Real & San Juan

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	580	.18*	710	.23
NBR	0	0	10		20	
SBL	1	1600	40	.03*	130	.08
SBT	2	3200	470	.15	450	.14
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0 0 0		0	
EBR	0	0	0		0	
WBL	0	0	20		10	
WBT	1 0	1600	0	.08*	0	.04
WBR	0	0	100		60	

TOTAL CAPACITY UTILIZATION

.29

. 35

#### 67. S. El Cm Real & San Gabriel

			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	10		10	
NBT	2	3200	370	.13+	740	.27
NBR	0	0	50		100	
SBL	1	1600	190	.12*	220	.14
SBT	2	3200	320	.10	650	.21
SBR	0	0	10		10	
EBL	0	0	10		10	
EBT	0	0	0		0	
EBR	0	0	10		10	
WBL	1	1600	90	.06*	50	.03
WBT	1 0	0	0		0	
WBR	1	1600	140	.09	70	.04

TOTAL CAPACITY UTILIZATION

.31

68. S. El Cm Real & I-5 NB Ramps

2035	w/Tesoro	Ext w/GP	at Ranch	San Cl	emente	
				HOUR	PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	A\C
NBL	1	1600	810	.51*	490	.31*
NBT	2	3200	160	.05	360	.11
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	2	3200	120	.08*	250	.10+
SBR	0	0	210	.13	80	
EBL	1	1600	10	.01*	10	.01+
EBT	0 1	0	0		0	
EBR	1	1600	10	.01	10	.01
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	
Right	Turn Ad	justment	SBR	.04*		

TOTAL CAPACITY UTILIZATION

.64 .42

#### 70. Avd Presidente & I-5 SB/Calafia

2035	w/Tesoro	Ext w/GP	at Ranc	ho San Cl	.emente	
			AM P	K HOUR	PM P	K HOUR
	LANES	CAPACITY	VOL	V/C	AOT	V/C
NBL	1	1600	50	.03*	80	05*
NBT	1	1600	10	.01	10	.01
NBR	0	0	0		0	
SBL	1	1600	10	.01	10	.01
SBT	1	1600	0	.03*	10	.08*
SBR	0	0	40		110	
EBL	0	0	210	{.13}+	270	{.17}*
EBT	1	1600	10	.18	10	.22
EBR	0	0	70		70	
WBL	1	1600	160	.10	320	.20
WBT	1	1600	150	.18*	380	.41+
WBR	0	0	140		270	

TOTAL CAPACITY UTILIZATION

. 71

#### 69. S. El Cm Real & Mendocino

2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	20	.01	40	.03
NBT	2	3200	760	.24*	430	.13*
NBR	0	0	0		0	
SBL	0	0	0		0	
SBT	2	3200	90	.04	130	.08
SBR	0	0	50		110	
EBL	0	0	290		380	
EBT	1	1600	0	.27*	0	.44*
EBR	0	0	140		330	
WBL	0	0	0		0	
WBT	0	0	0		0	
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION

.51

.57

#### 71. S. El Cm Real & San Luis Rey

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
	LANES	CAPACITY		HOUR V/C	PM PI VOL	K HOUR V/C
NBL NBT NBR	0.5 1.5 0	3200	30 240 0	.08+	20 120 10	05+
SBL SBT SBR	0.5 1.5 0	3200	0 20 40	.01	0 60 40	.03
EBL EBT EBR	0 1 0	0 1600 0	210 30 60	.19*	90 40 210	.21*
WBL WBT WBR	0 1 0	0 1600 0	10 10 0	{.01}* .01	20 40 0	{.01}* .04

TOTAL CAPACITY UTILIZATION

.28

72. I-5 NB Ramps & Cristianitos

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	.emente	
	LANES	CAPACITY		HOUR V/C	PM PK	HOUR V/C
NBL NBT	1	1600 0	30 0	.02*	40	.03*
NBR	1	1600	150	.09	100	.06
SBL	0	0	0		0	
SBT SBR	0	0	0		0	
DDIV	U	U	U		.0	
EBL	1	1600	220	.14+	100	.06+
EBT	1	1600	100	.06	110	.07
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	1	1600	80	.09*	320	.27*
WBR	0	0	60		110	

.25

.54

.54

.36

TOTAL CAPACITY UTILIZATION

#### 76. Cm Vera Cruz & Avd Pico

2035	w/Tesoro	Ext w/GP	at Ranch	o San (	Clemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	1.5		120	.08*	20	.01*
SBT	0	4800	0		0	
SBR	1.5		460	.14	350	.11
EBL	2	3200	230	.07+	390	.12*
EBT	3	4800	1250	.26	1900	.40
EBR	0	0	0		0	
WBL	0	0	0		0	
WBT	3	4800	1740	·38+	1680	.40+
WBR	0	0	80		260	
Right	Turn Adj	justment	SBR	.01*	SBR	.01*

TOTAL CAPACITY UTILIZATION

73. I-5 SB Ramps & Cristianitos

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	Lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
NBL	0	0	0		0	
NBT	0	0	0		0	
NBR	0	0	0		0	
SBL	1	1600	70	.04+	90	.06*
SBT	0	0	0		0	
SBR	1	1600	100	.06	140	.09
EBL	0	0	0		0	
EBT	1	1600	240	.18*	110	.08*
EBR	0	0	40		20	
WBL	1	1600	80	.05+	280	.18*
WBT	1	1600	50	.03	60	.04
WBR	0	0	0		0	
					LE.	

TOTAL CAPACITY UTILIZATION

.27

..32

#### 85. Avd Pedriza & Avd Pico

2035	w/Tesoro	Ext w/GP	at Ranch	o San C	lemente	
	LANES	CAPACITY	AM PK VOL	HOUR V/C	PM PK VOL	HOUR V/C
	CTIVIL	CULUCITI	AOT	V/C	AOT	V/C
NBL	1	1600	10	.01	90	.06*
NBT	1	1600	0	.00+	10	.02
NBR	0	0	0		20	
SBL	1	1600	80	.05*	60	.04
SBT	1	1600	10	.01	10	
SBR	1	1600	420	.26	190	.12
EBL	2	3200	80	.03*	340	a•11*
EBT	2 3 0	4800	590	.14	1130	.24
EBR	0	0	90		20	
WBL	1	1600	20	.01	10	.01
WBT	3	4800	1010	.22*		17*
WBR	0	0	50		80	
Right	Turn Adj	ustment	SBR	.20*	SBR	.03*

TOTAL CAPACITY UTILIZATION

- 50

× 38

86. Avd Vista Hermosa & Avd Pedriza

2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	170	.06*	360	.18*
NBR	0	0	30		230	
SBL	1	1600	120	.08+	240	.15*
SBT	2	3200	280	.09	160	.05
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0 0 0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	140	.09*	80	.05*
WBT	0	0	0		0	
WBR	1	1600	240	.15	190	.12

TOTAL CAPACITY UTILIZATION .23 .38

#### 89. Avd Talega & Calle Saluda

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
	LANES	CAPACITY		HOUR V/C	PM PK VOL	HOUR V/C
NBL NBT	1 2	1600 3200	30 180		70 580	
NBR	0	0	0		0	
SBL SBT	0 2	0 3200	0 500	.22*	350	.15*
SBR EBL	0	1600	190 40	.03+	120	.08*
EBT EBR	0	0	0	.10	0 50	
WBL	0	0	0	*10	0	.03
WBT WBR	0	0	0		0	
	Turn Ad	ustment	v	.05*	U	

TOTAL CAPACITY UTILIZATION .32

.27

#### 87. Avd Talega & Avd Vista Hermosa

2035	w/Tesoro	Ext w/GP	at Rancho	San Cl	.emente	
			AM PK		PM PK	
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	70	.04	70	.04
NBT	2	3200	90	.06*	100	.06+
NBR	0	0	90		170	.11
SBL	2	3200	300	.09+	90	.03*
SBT	2	3200	80	.05	70	.04
SBR	0	0	880	.55	410	.26
EBL	2	3200	320	.10*	360	.11
EBT	2	3200	290	.10	320	.14+
EBR	0	0	30		140	
WBL	1	1600	110	.07	320	.20*
WBT	2	3200	320	.20+	290	.12
WBR	0	0	390	.24	100	
Right	Turn Ad	justment	SBR	.36+	SBR	.04+

TOTAL CAPACITY UTILIZATION .81 .47

#### 90. Avd Talega & W. Cm Viento Fuerte

2035	w/Tesoro	Ext w/GP	at Rancho	o San Cl	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	80	.05*	250	.16*
NBT	2	3200	80	.04	300	.13
NBR	0	0	40		120	
SBL	1	1600	10	.01	10	.01
SBT	2	3200	290	.09*	200	.07*
SBR	0	0	10		10	
EBL	1	1600	10	.01	10	.01
EBT	1	1600	10	.16*	10	.11*
EBR	0	0	250		170	
WBL	0	0	110	(.07)*	80	(.05)*
WBT	1	1600	10	.0B	0	.06
WBR	0	0	10		10	

TOTAL CAPACITY UTILIZATION .37 .39

#### 91. Avd Talega & E. Cm Viento Fuerte

2035	w/Tesoro	Ext w/GP	at Rancho	San (	Clemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	A\C	VOL	V/C
NBL	1	1600	0	.00	10	.01
NBT	2	3200	40	.02	140	.06*
NBR	0	0	10		50	
SBL	0	0	10		10	{.01}*
SBT	2	3200	90	.03+	60	.03
SBR	0	0	10		10	
EBL	1	1600	10	.01*	10	01÷
EBT	0	0	10		10	
EBR	1	1600	0	.00	10	.01
WBL	0	0	100		70	
WBT	1	1600	10	.07*	10	.05*
WBR	0	0	0		0	

TOTAL CAPACITY UTILIZATION .11 .13

#### 93. La Pata & Calle Saluda

	w/ resoro	Ext w/GP	at Ranch	o San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	1210	40	1980	.70*
NBR	0	0	80		250	
SBL	1	1600	180	.11	240	.15*
SBT	2	3200	1880	.59*	1260	.39
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	1	1600	160	.10+	160	.10+
WBT	0	0	0		0	
WBR	1	1600	360	.23	200	.13

TOTAL CAPACITY UTILIZATION

92. Calle Saluda & A St

2035	w/Tesoro	Ext w/GP	at Ranch	o San Cl	emente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	VOL	V/C	VOL	V/C
NBL	1	1600	20	.01*	70	.04
NBT	1	1600	210	.14	340	.26*
NBR	0	0	20		70	
SBL	0	0	0		0	
SBT	1	1600	390	.24*	260	.16
SBR	0	0	0		0	
EBL	1	1600	0	.00	0	.00
EBT	0	0	0		0	
EBR	1	1600	70	.04	50	.03
WBL	0	0	60	{.04}+	40	{.02}*
WBT	0	0	0		0	
WBR	0	0	0		0	
Right	Turn Ad	justment	EBR	.03*		

TOTAL CAPACITY UTILIZATION

.32

,28

#### 94. El Camino Real & Cm San Clemente

2035	w/Tesoro	Ext w/GP	at Rancho	San C	lemente	
			AM PK	HOUR	PM PK	HOUR
	LANES	CAPACITY	AOT	A\C	VOL	V/C
NBL	0	0	0		0	
NBT	2	3200	960	.30	1270	.40
NBR	1	1600	30	.02	10	.01
SBL	1	1600	40	.03	30	.02
SBT	1	1600	1150	.72*	730	.46+
SBR	0	0	0		0	
EBL	0	0	0		0	
EBT	0	0	0		0	
EBR	0	0	0		0	
WBL	0	0	70		50	
WBT	1	1600	0	.06*	0	.07*
WBR	0	0	20		60	

TOTAL CAPACITY UTILIZATION

. 95

. 78

### **ATTACHMENT 5**



# GENERAL PLAN GUIDING PRINCIPLES (June 25, 2010)

#### Preamble

The development of the city's General Plan is guided by a set of principles that express what is most important to the San Clemente community. These principles reflect our community's fundamental values—the beach and ocean, small town feel, the natural environment, fiscal sustainability, and historic architecture/preservation, among others—and underscore both the challenges and opportunities for sustaining the city's vitality and prosperity for future generations. As a practical matter, the principles operate as reference points—the overarching rationale—for the Plan's specific goals and policies.

#### **Guiding Principles**

**Small-Town Feel.** Maintain San Clemente's small-town feel: where neighbors know neighbors and merchants, the scale of the built environment does not overwhelm, and the downtown "T-Zone"—the heart of the Spanish village by the sea—is everybody's neighborhood.

Arts/Culture. Celebrate and cultivate San Clemente's surf, beach, and arts culture, through community events, preservation of landmarks, and support of the arts community.

**Public Safety.** Maintain and enhance personal safety (real and perceived), and maintain preparedness for catastrophic events.

Beach and Ocean. Protect and create spaces and places to enjoy a memorable beach experience on and off the sand.

Education and Information. Seek out and provide a state-of-the-art, comprehensive life-long learning and information environment.

Mobility. Develop and maintain programs and efficient connective transportation networks (e.g., pathways, trails, roads, transit, and telecommuting) that satisfy competing needs for the movement of people and goods.

**Natural Environment.** Preserve and enhance natural resources and open space, prevent and reduce pollution, and protect the public's vistas of and access to coastal, hillside, and canyon lands.

**Fiscal Sustainability.** Practice economically and fiscally responsible municipal decisionmaking to avoid shifting today's costs to future generations.

Economic Prosperity. Promote economic growth and prosperity that leverages our local assets and complements our other guiding principles.

Historic Architecture/Preservation. Preserve and restore historic resources to showcase the city's authentic, local identity and catalyze economic activity.