

University Community Plan Update Subcommittee Meeting

May 21, 2019









- 6:00 CALL TO ORDER / ROLL CALL BY CHAIR Andy Wiese APPROVAL OF THE MINUTES – April 16, 2019 NON-AGENDA PUBLIC COMMENT – Two minutes per speaker
- **6:20** Item 1 INFO ITEM Recap of progress to date
- **6:30** Item 2 INFO ITEM Climate Action Plan (CAP)

(Ashley Rosia-Tremonti, Sustainability Department)

- 7:10 Item 3 INFO ITEM Market Demand Analysis & Evaluation of Potential Collocation (*Michael Tactay, Associate, Keyser Marston Associates, Inc.*)
- 7:40 Item 4 ACTION ITEM Draft CPU Vision Statement & Guiding Principles
- 8:50 Item 5 NEXT STEPS Next Meeting June 18, 2019 (Scripps Health Campus Point C-Annex, 10010 Campus Point Drive, San Diego, CA 92121)

9:00 ADJOURNMENT



DRAFT UNIVERSITY CPUS SCHEDULE



discussion/activity

ITEM 2 CLIMATE ACTION PLAN





HERE FOR STREET

4870

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Climate Action in San Diego

Cody Hooven Director/Chief Sustainability Officer Sustainability Department





City of San Diego Greenhouse Gas Emissions (2010-2017)



MMT CO2e = million metric tons of carbon dioxide equivalent























Bicycling, Walking, Transit and Land Use 2018 update



2010 Baseline

4% commuter transit modeshare

3.5% pedestrian commuter modeshare

2% bicyclist commuter modeshare

40 traffic signals per year, 0 roundabouts

25 miles per day commute distance

2017

8% commuter transit modeshare¹

3% pedestrian commuter modeshare¹

2% bicyclist commuter modeshare¹

70 signals retimed, 0 roundabouts in 2017 (2 installed since 2015)

20 miles per day commute distance¹

2020 Goal

12% commuter transit modeshare

4% pedestrian commuter modeshare

6% bicyclist commuter modeshare

200 traffic signals retimed, 15 roundabouts installed

N/A

2035 Goal

25% commuter transit modeshare

7% pedestrian commuter modeshare

18% bicyclist commuter modeshare

35 roundabouts installed

23 miles per day commute distance



Commuter Survey





Transit Priority Areas One half mile of a major transit stop that is existing or planned...













2018 Climate Action Plan Annual Report

For the third consecutive year, the City of San Diego is ahead of schedule in reaching its goal of cutting 2010 levels of greenhouse gas (GHG) emissions in half by 2035. While we continue to see progress through lowered GHG amounts, we still have a lot of work to do to reach our ultimate goals.

GOAL

Reduce 2010 baseline GHG emissions (12.9 million metric tons of CO,e) 50% by 2035

STATUS



MONITORING MEASURES

OB CREATION 3% job growth in sustainability-related fields

SOCIAL EQUITY \$1,140,091 community development block grant funds allocated

STRATEGY UPDATES



sp) sustainability

diego.gov



Climate Adaptation and Resiliency

To address potential impacts to our city and infrastructure from a changing climate, the City of San Diego is developing a plan to ensure we are prepared and resilient. This plan is being developed with over \$500,000 in grant funding awarded to the City of San Diego from Caltrans, the State Coastal Conservancy and the California Coastal Commission.

ASSESSMENT

STRATEGY DEVELOPMENT

Anticipate climate change impacts on San Diego's landscape, and infrastructure

Where are the risks, how can we adapt and what are the highest priorities? Leverage a wide range of civic and community experts to help adapt and defend against possible risks *What will work best for our people, economy and environment?*

so) sustainability

ENGAGEMENT & TOOLBOX

Share our knowledge to empower communities of climate risk

Have we ensured equality in the decision-making process and real solutions for the future?





Sustainability for All





These projects were supported by the City of San Diego's CDBG fund.



www.sandiego.gov/sustainability

Cody Hooven Director/Chief Sustainability Officer Sustainability Department



ITEM 3 SUBREGIONAL EMPLOYMENT AREA PROFILE MARKET DEMAND ANALYSIS COLLOCATION EVALUATION

4370







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SUBREGIONAL EMPLOYMENT AREA PROFILE

SAN DIEGO



Subregional Employment Area Profile: Mira Mesa and University Community Plan Updates

Discussion Draft May 2019





The purpose of the Subregional Employment Area Profile for the Mira Mesa and University Community Plan Updates is to:

- Share preliminary information on the current dynamics of the largest employment cluster in the region;
- Explore land use, employment, transportation, and commuter travel patterns; and
- Provide high-level data on trends, challenges, and opportunities to facilitate informed discussion.



Fall 2019

- Joint initiative between University and Mira Mesa CPUs
- Convene business associations, large employers, major property owners, developers, and community members
- Present result of technical studies, stakeholder interviews, and market demand forecast





High-Tech, Biotech, Health Care Hub: 166,000+ jobs 24% of City Jobs

Coaster/Amtrak

Sorrento Valley Coaster Station

University 77k jobs (2015) 68k pop (2018) \$75k income (2018)

38k students

Mid-Coast Trolley Extension (Under Construction)

Data USGe

Google earth Land Use and Employment Context AND AND A STREET, STRE

Mira Mesa 83k jobs (2016) 80k pop (2018) \$94k income (2016)

> Downtown 80k jobs (2018) 37k pop (2018) \$57k income (2018)

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SIGSBEE

HARBORVIEW



EMPLOYMENT MIX

- Public Administration and Other Services
- Health Care and Social Assistance
- **Educational Services**
 - Admin & Support, Waste Mgmt, & Remediation
- Professional, Scientific, Tech, and Mgmt Services
- Finance, Real Estate and Insurance
- Retail, Arts, Entertainment, Accommodation, and Food Services
- Wholesale, Transportation and Warehousing
- Manufacturing and Extraction
- **Construction and Utilities**





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2%



EMPLOYMENT MIX





UNIVERSITY COMUNITY PLAN UPDATE MARKET DEMAND ANALYSIS



KEYSER MARSTON ASSOCIATES

May 21, 2019

Prepared for: City of San Diego

DEMOGRAPHIC AND ECONOMIC TRENDS



DEMOGRAPHIC OVERVIEW



2019	University Community Plan Area (CPA)	City of San Diego		County of San Diego	
Population	69,830	1,43	14,461	3,371,481	
Households	27,501	52	3,755	1,180,609	
Average Household Size	2.21	2.60		2.77	
Median Age	29.92	36.1		36.5	
Median Household Income	\$82,521	\$80,424		\$78,294	
Refer to Table A-1					



Population Growth Rate				
<i>Average Annual Growth Rate</i>	University CPA	City of San Diego	County of San Diego	
1980-2016	2.5%	I.3%	I.6%	





MARKET FACTORS EMPLOYMENT USES

	INDUSTRIAL		RESEARCH AND DEVELOPMENT		OFFICE	
4 th Quarter 2018	Central Submarket	San Diego County	Central Submarket	San Diego County	North City Submarket	San Diego County
Rentable SF	40.5 M	144.2 M	26.7 M	48.6 M	25.9 M	103.6 M
Vacancy	2.60%	4.34%	7.61%	6.51%	9.75%	10.58%
Average Asking Lease Rate (/SF/Month)	\$1.21	\$1.00	\$2.39	\$1.58	\$2.80	\$2.78

M = Million

SF = Square Feet

Refer to Table A-7, A-8, A-9



HISTORIC MARKET FACTORS EMPLOYMENT USES

	2004	2018	2004-2018
	Occupied SF (1)	Occupied SF (1)	Average Annual Change in Occupied SF
University CPA (2)	11.5 M	17.2 M	460,000 SF/Year
San Diego County	225.2 M	276.0 M	3.6 M SF/Year

(1) Includes Office, Industrial, and Research and Development Uses.

(2) Includes Torrey Pines/Sorrento Valley, UTC, and Governor Park submarkets as categorized by Voit Real Estate Services.


EMPLOYMENT TRENDS



	Average Annual Rate Increase, San Diego County	
Industry Sector	2000-2010	2010-2017
Retail Trade	-0.3%	1.9%
Professional and Business Services	0.2%	2.0%
Education and Health Services	3.2%	3.2%
Finance, Insurance, and Information	-1.5%	0.9%
Leisure and Hospitality	1.8%	3.5%
Transportation, Warehousing, and Wholesale	-0.2%	2.2%
Manufacturing	-2.3%	1.9%
Construction	-2.3%	5.3%
Natural Resources and Mining	2.9%	-4.0%
Other Services	0.9%	2.5%
Total Employment	0.2%	2.5%





KEY INDUSTRIES IN UNIVERSITY

- Computer & Electronic Product
 Manufacturing
- Retail Trade
- Information/Software Publishers
- Professional, Scientific & Technical Services
- Scientific Research and Development Services
- Health Care & Social Assistance





MARKET FACTORS: RETAIL USES



Endinitas CARDIFF Rancho Santa Fe As RANCHO	4 th Quarter 2018	Central North Submarket (I)	San Diego County
Solara Beach Fairbanks Parch Ranch De Mar 56 PENASQUITOS PR	Rentable SF	17.4 M	140.3 M
CARMEL VALLEY MIRA MESA	Vacancy	5.43%	3.83%
TORREY PIC MIRAMAR TO HIVERSITY CTY JOLLA PACIFIC BEACH (53) MISSION BAY	Average Asking Lease Rate (/SF/Month)	\$2.84	\$2.03

(1) Includes Cardiff/Encinitas, Del Mar Heights, La Jolla/Torrey Pines, Miramar, and UTC





ESTIMATED GROSS RETAIL SALES



	City of San Diego		County of San Diego	
Per Capita Income	\$39,033		\$36,291	
	Per <u>Capita</u>	% of Per Capita <u>Income</u>	Per <u>Capita</u>	% of Per Capita <u>Income</u>
General/Apparel/Furnishings/Other	\$5,081	13.0%	\$5,285	14.6%
Convenience Goods	\$5,014	12.8%	\$4,201	11.6%
Heavy Commercial Goods	<u>\$711</u>	<u>1.8%</u>	<u>\$822</u>	<u>2.3%</u>
Total Gross Retail (1)	\$10,805	27.7%	\$10,308	28.4%
(1) Based on most recent data provided by the State of California Board of Equalization,				

calendar year 2016.



MARKET DEMAND ANALYSIS



MARKET DEMAND ANALYSIS: OBJECTIVE





Evaluate current and anticipated market trends

Assess the development potential for retail and employment uses within the University CPA





STEPS FOR PROJECTING EMPLOYMENT DEMAND

- 1) Determine the number of employees by industry within the CPA
- 2) Apply low/high annual growth rates to each industry until Year 2050
- 3) Assume percentage of employees likely to use office, industrial, and research & development space
- 4) Apply a SF per employee factor to determine total employment demand from 2019 to 2050



EMPLOYMENT DEMAND PROJECTION, 2019-2050

University CPA	Low	High
Existing Employees (2015)		76,953
Average Annual Rate of Increase thru 2050	2.1%	3.0%
Number of New Industrial/Office Employees	27,000	44,000
Total Employment Demand, 2019- 2050	8.40 M SF	13.60 M SF







STEPS FOR PROJECTING RETAIL DEMAND

- 1. Estimate potential recapture of existing retail sales export (where resident expenditures is higher than actual sales capture) within the retail trade area of the CPA
- 2. Estimate retail demand by new residents within the CPA
- 3. Estimate retail demand by new employees within the CPA



RETAIL SALES EXPORT RECAPTURE POTENTIAL



University CPA - 4.0-Mile Trade Ring	2018 Estimated Sales Export	Potential Recapture of Retail Space (SF), 2019-2050	
		Low	<u>High</u>
General Merchandise Stores	(\$100.2) M	86,000	115,000
Building Materials, Garden Equipment & Supply Store	(\$11.5) M	3,000	4,000
Food & Beverage Stores	<u>(\$60.5)</u> M	27,000	<u>40,000</u>
Total	(\$172.2) M	116,000	159,000





RETAIL SPACE DEMAND BY NEW RESIDENTS, 2019-2050

University CPA	Low	High
Total Annual Aggregate Income (1)	\$923.8 M	\$1.9 B
Aggregate Income Spent on Retail Expenditures	25%	30%
Spending Captured in University	45%	50%
Estimated Sales per SF per Year	\$450/SF	\$450/SF
Estimated Retail Space Supported by New Households, 2019-2050	231,000 SF	626,000 SF

(1) Estimated based on historic population growth household income required for purchasing a home. Does not take into account development capacity of available land inventory.



RETAIL SPACE DEMAND FROM NEW EMPLOYEES, 2019-2050



University CPA	Low	High
Total New Employees	27,000 Employees	44,000 Employees
Estimated Employee Retail Expenditures Per Year	\$6,990	\$6,990
Total Annual Retail Expenditures by New Employees	\$188.5 M	\$306.1 M
Capture in University	50%	60%
Estimated Sales Per SF per Year	\$500/SF	\$500/SF
Total Retail Space Demand from New Employees, 2019-2050	188,000 SF	367,000 SF



ESTIMATED RETAIL SPACE DEMAND, 2019-2050

University CPA	Low	High
Recapture of Retail Sales Export	116,000 SF	159,000 SF
Demand from New Residents	231,000 SF	626,000 SF
Demand from New Employees	188,000 SF	367,000 SF
Demand from Beyond Trade Ring	<u>54,000</u> SF	<u>115,000</u> SF
Total Estimated Retail Space Demand, 2019-2050	590,000 SF	I.27 M SF



TOTAL NON-RESIDENTIAL PROJECTED DEMAND, 2019-2050

University CPA	Low	High
Employment Use	8.40 M SF	13.60 M SF
SF Per Year	271,000 SF/Year	439,000 SF/Year
Retail	590,000 SF	1.27 M SF
SF Per Year	19,000 SF/Year	41,000 SF/Year



SURPLUS/(DEFICIT) OF REMAINING DEVELOPMENT CAPACITY, 2019-2050

	KMA D Projection,	emand , 2019-2050	Existing Plan at Build-Out (1)	Surplus/	(Deficit)
University CPA	Low	High	Remaining Development Capacity	Low	High
Employment Use	8.40 M SF	13.60 M SF	8.30 M SF	100,000 SF	(5.3) M SF
Retail	590,000 SF	I.27 M SF	I.66 M SF	I.07 M SF	390,000 SF

(1) Estimated by City based on SANDAG data for the existing adopted community plan.



EVALUATION OF POTENTIAL COLLOCATION



EVALUATION OF POTENTIAL COLLOCATION: OBJECTIVE

• Evaluate the market support for collocation between industrial and residential mixed-use development in the University Collocation Area



COLLOCATION CASE STUDIES

Case Study	Region/City	Goal/Objective
East Otay Mesa Business Park Specific Plan Amendment	County of San Diego	Providing a Mixed-Use Village Core w/ residential uses + light industrial/ technology, office, and commercial uses
North San Jose Area Development Policy	City of San Jose	Create a key employment area and an excellent place where work, home, and community are fully integrated
Industrial/Commercial- Residential Mixed-Use	City of Glendale	Encourage a mix of commercial, industrial, and residential activities located along portions of industrial/commercial thoroughfares
Industrial Mixed-Use District	City of Atlanta, GA	Create quality of life districts to accommodate residential/non-residential growth without losing land zoned for industrial uses

KEYSER MARSTON ASSOCIATES.









COLLOCATION SWOT ANALYSIS



- Attract younger employees who seek live/work/play environment
- Include key stakeholders in drafting of legal covenants, deed restrictions, etc. to reduce future land use conflicts

Potential loss of land supply for prime industrial uses

	University Collocation Area
Less than 60% of the land area is designated as prime industrial	Yes
Existing presence of non-prime Industrial uses	Somewhat
Close proximity to existing or planned transit	Somewhat
Potential for small blocks to encourage walkability	Somewhat
Close proximity to good schools	Yes
Close proximity to open space	Yes
Close proximity to amenities/CPA retail core	Yes
Potential to capture employee housing demand	Yes

FACTORS FOR SUCCESSFUL COLLOCATION





MARKET SUPPORT FOR MULTI-FAMILY AND/OR MIXED-USE IN COLLOCATION FOCUS AREA

	Near-Term	Mid-Term	Long-Term
	(0 to 5 years)	(5 to 10 years)	(10+ years)
University Collocation Area	Moderate	Strong	Strong



UNIVERSITY COMUNITY PLAN UPDATE MARKET DEMAND ANALYSIS



KEYSER MARSTON ASSOCIATES

May 21, 2019

Prepared for: City of San Diego

ITEM 4 VISIONING & GUIDING PRINCIPLES SUMMARY

4370







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The March subcommittee meeting offered community members an opportunity to provide input on:

- their priorities,
- the development of a draft vision; and
- guiding principles.







, COMMUNITY FEEDBACK

Participants were asked to identify their top priorities in the following categories:







NEIGHBORHOOD PRESERVATION

Community Plan Update

ADDRESS HOUSING NEAR ALL TRANSIT STOPS BALANCED DEVELOPMENT

(JOBS/HOUSING BALANCE)

UPWARD DEVELOPMENT, NO SPRAWL

HOUSING AFFORDABILITY

HOUSING WITH SENIORS AND STUDENTS IN MIND

ADDITIONAL HOUSING OPTIONS





MOBILITY PRIORITIES



SUBCOMMITTEE | COMMUNITY | ALL

FEATURES THAT MITIGATE SPEED, TRAFFIC, AND CONGESTION HIGH-QUALITY PEDESTRIAN CROSSWALK CYCLING FACILITIES MORE TRANSIT OPTIONS BUS SERVICE/STATION IMPROVEMENTS CONNECTED PARKS

ADDED BY COMMUNITY: LAST MILE







PROTECTION OF ROSE CANYON OPEN SPACE PARK

PROTECTED BUT ACCESSIBLE OPEN SPACES

Community Plan Update

NATURE EXPLORATION AREAS

DEVELOPMENT OF FORMAL TRAILS

OFF-LEASH DOG PARKS

NON-PROGRAMMED TURF AREAS





SUSTAINABILITY PRIORITIES





Participants broke up into eighth small groups, and through thoughtful discussions each group provided a possible vision and guiding principles to inform their development.







A community with renowned higher education, healthcare, scientific research and technology institutions and businesses connected through a robust multi-modal network to a vibrant mixed-use urban core and surrounding residential neighborhoods, which protects the natural habitat and canyon systems.





Renowned Institutions. The development of institutions that provide world leading research, higher education and healthcare which contribute to the built environment and support the economic growth and attractiveness of the community.

A Vibrant Mixed-Use Urban Core. A land use pattern that focuses growth into a vibrant urban core which contains regional transit connections and a distinct range of uses, character, streetscapes, places, urban form and building design positions the community as a leader in sustainability.



A Diversified Housing Inventory. A housing inventory that contains a broad range of housing types and costs to accommodate a variety of age groups, household sizes and compositions, tenure patterns and income levels.

A Center of Economic Activity. An employment center with scientific research, technology and office uses that provide jobs in proximity to residential, retail and visitor serving uses connected by transit that supports the economic viability and attractiveness of the community.



A Complete Mobility System. A mobility system that provides multi-modal options for people to travel within the community and the region, enhancing economic growth, livability and sustainability.

A Place Connected to its Regional Recreational and Open Space Areas. The establishment of a high-quality natural trail system and accessible connections to Torrey Pines State Reserve, Rose Canyon Open Space Park, San Clemente Canyon and other primary canyon and open space areas within the community will enhance quality of life for both residents and visitors while protecting critical natural habitat.