In December 2015, the City adopted a Climate Action Plan (CAP) that outlines the actions that City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. The purpose of the Climate Action Plan Consistency Checklist (Checklist) is to, in conjunction with the CAP, provide a streamlined review process for proposed new development projects that are subject to discretionary review and trigger environmental review pursuant to the California Environmental Quality Act (CEQA).¹

Analysis of GHG emissions and potential climate change impacts from new development is required under CEQA. The CAP is a plan for the reduction of GHG emissions in accordance with CEQA Guidelines Section 15183.5. Pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project's incremental contribution to a cumulative GHG emissions effect may be determined not to be cumulatively considerable if it complies with the requirements of the CAP.

This Checklist is part of the CAP and contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emissions targets identified in the CAP are achieved. Implementation of these measures would ensure that new development is consistent with the CAP's assumptions for relevant CAP strategies toward achieving the identified GHG reduction targets. Projects that are consistent with the CAP as determined through the use of this Checklist may rely on the CAP for the cumulative impacts analysis of GHG emissions. Projects that are not consistent with the CAP must prepare a comprehensive project-specific analysis of GHG emissions, including quantification of existing and projected GHG emissions and incorporation of the measures in this Checklist to the extent feasible. Cumulative GHG impacts would be significant for any project that is not consistent with the CAP.

The Checklist may be updated to incorporate new GHG reduction techniques or to comply with later amendments to the CAP or local, State, or federal law.

¹ Certain projects seeking ministerial approval may be required to complete the Checklist. For example, projects in a Community Plan Implementation Overlay Zone may be required to use the Checklist to qualify for ministerial level review. See Supplemental Development Regulations in the project's community plan to determine applicability.

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CAP CONSISTENCY CHECKLIST SUBMITTAL APPLICATION

- The Checklist is required only for projects subject to CEQA review.²
- ❖ If required, the Checklist must be included in the project submittal package. Application submittal procedures can be found in Chapter 11: Land Development Procedures of the City's Municipal Code.
- The requirements in the Checklist will be included in the project's conditions of approval.
- The applicant must provide an explanation of how the proposed project will implement the requirements described herein to the satisfaction of the Planning Department.

Application Information						
Contact Information						
Project No./Name:	Project No./Name: 67943 / Stone Creek					
Property Address: APNs 341-060-41, 42; 341-132-13; 341-190-05; 341-200-02, 03						
Applicant Name/Co.	: Patty Schreibman/Vulcan Mater	ials Company				
Contact Phone:	619.750.6334	Contact Email:	schreibmanp@sbcglobal.net			
Was a consultant red	tained to complete this checklist? Brittany Erin Ruggels	■ Yes □ No Contact Phone:	If Yes, complete the following 619.204.9757			
Company Name:	KLR Planning	Contact Email:	brittany@klrplanning.com			
Project Information	n					
1. What is the size o	of the project (acres)?	293 acres				
	able proposed land uses: al (indicate # of single-family units):					
	al (indicate # of multi-family units):	See Attachme	nt B.			
■ Commerc	ial (total square footage):	See Attachment B.				
■ Industrial	(total square footage):	See Attachment B.				
Other (des	•	See Attachment B.				
3. Is the project or a Transit Priority A						
4. Provide a brief description of the project proposed:						
See Attachmer	nt C.					

² Certain projects seeking ministerial approval may be required to complete the Checklist. For example, projects in a Community Plan Implementation Overlay Zone may be required to use the Checklist to qualify for ministerial level review. See Supplemental Development Regulations in the project's community plan to determine applicability.



CAP CONSISTENCY CHECKLIST QUESTIONS

Step 1: Land Use Consistency

The first step in determining CAP consistency for discretionary development projects is to assess the project's consistency with the growth projections used in the development of the CAP. This section allows the City to determine a project's consistency with the land use assumptions used in the CAP.

Step 1: Land Use Consistency					
Checklist Item (Check the appropriate box and provide explanation and supporting documentation for your answer)	Yes	No			
 A. Is the proposed project consistent with the existing General Plan and Community Plan land use and zoning designations?³ OR, B. If the proposed project is not consistent with the existing land use plan and zoning designations, and includes a land use plan and/or zoning designation amendment, would the proposed amendment result in an increased density within a Transit Priority Area (TPA)⁴ and implement CAP Strategy 3 actions, as determined in Step 3 to the satisfaction of the Development Services Department?; OR, C. If the proposed project is not consistent with the existing land use plan and zoning designations, does the project include a land use plan and/or zoning designation amendment that would result in an equivalent or less GHG-intensive project when compared to the existing designations? 					

If "Yes," proceed to Step 2 of the Checklist. For question B above, complete Step 3. For question C above, provide estimated project emissions under both existing and proposed designation(s) for comparison. Compare the maximum buildout of the existing designation and the maximum buildout of the proposed designation.

If "**No**," in accordance with the City's Significance Determination Thresholds, the project's GHG impact is significant. The project must nonetheless incorporate each of the measures identified in Step 2 to mitigate cumulative GHG emissions impacts unless the decision maker finds that a measure is infeasible in accordance with CEQA Guidelines Section 15091. Proceed and complete Step 2 of the Checklist.

The Planning Department has determined that the project is consistent with SANDAG Series 12 growth projections.

³ This question may also be answered in the affirmative if the project is consistent with SANDAG Series 12 growth projections, which were used to determine the CAP projections, as determined by the Planning Department.

⁴ This category applies to all projects that answered in the affirmative to question 3 on the previous page: Is the project or a portion of the project located in a transit priority area.

Step 2: CAP Strategies Consistency

The second step of the CAP consistency review is to review and evaluate a project's consistency with the applicable strategies and actions of the CAP. Step 2 only applies to development projects that involve permits that would require a certificate of occupancy from the Building Official or projects comprised of one and two family dwellings or townhouses as defined in the California Residential Code and their accessory structures. All other development projects that would not require a certificate of occupancy from the Building Official shall implement Best Management Practices for construction activities as set forth in the Greenbook (for public projects).

hecklist Item Check the appropriate box and provide explanation for your answer)	Yes	No	N/A
trategy 1: Energy & Water Efficient Buildings			
. Cool/Green Roofs.			
 Would the project include roofing materials with a minimum 3-year aged solar reflection and thermal emittance or solar reflection index equal to or greater than the values specified in the voluntary measures under <u>California Green Building</u> <u>Standards Code</u> (Attachment A)?; <u>OR</u> 			
 Would the project roof construction have a thermal mass over the roof membrane, including areas of vegetated (green) roofs, weighing at least 25 pounds per square foot as specified in the voluntary measures under <u>California</u> <u>Green Building Standards Code</u>?; <u>OR</u> 			
 Would the project include a combination of the above two options? 			
Check "N/A" only if the project does not include a roof component.			
The project will adhere to the California Green Building Code, which includes voluntary measures for cool/green roofs standards, or the regulations in place at the time of construction, whichever is more energy efficient.			

Actions that are not subject to Step 2 would include, for example: 1) discretionary map actions that do not propose specific development, 2) permits allowing wireless communication facilities, 3) special events permits, 4) use permits or other permits that do not result in the expansion or enlargement of a building (e.g., decks, garages, etc.), and 5) non-building infrastructure projects such as roads and pipelines. Because such actions would not result in new occupancy buildings from which GHG emissions reductions could be achieved, the items contained in Step 2 would not be applicable.

Plumbing fixtures and fittings		_
With respect to plumbing fixtures or fittings provided as part of the project, would those low-flow fixtures/appliances be consistent with each of the following:		
Residential buildings: • Kitchen faucets: maximum flow rate not to exceed 1.5 gallons per minute at 60		
psi; • Standard dishwashers: 4.25 gallons per cycle;		
 Standard dishwashers: 4.25 gallons per cycle; Compact dishwashers: 3.5 gallons per cycle; and Clothes washers: water factor of 6 gallons per cubic feet of drum capacity? 		
Nonresidential buildings:		
 Plumbing fixtures and fittings that do not exceed the maximum flow rate specified in <u>Table A5.303.2.3.1 (voluntary measures) of the California Green</u> <u>Building Standards Code</u> (See Attachment A); and 		
 Appliances and fixtures for commercial applications that meet the provisions of <u>Section A5.303.3 (voluntary measures) of the California Green Building Standards</u> Code (See Attachment A)? 		
Check "N/A" only if the project does not include any plumbing fixtures or fittings.		
The Stone Creek Master Plan project will adhere to the California Green Building Code, which includes voluntary measures for cool/green roofs standards, or the regulations in blace at the time of construction, whichever is more energy efficient.		

Strategy 3: Bicycling, Walking, Transit & Land Use		
3. Electric Vehicle Charging		
 Multiple-family projects of 17 dwelling units or less: Would 3% of the total parking spaces required, or a minimum of one space, whichever is greater, be provided with a listed cabinet, box or enclosure connected to a conduit linking the parking spaces with the electrical service, in a manner approved by the building and safety official, to allow for the future installation of electric vehicle supply equipment to provide electric vehicle charging stations at such time as it is needed for use by residents? 		
 <u>Multiple-family projects of more than 17 dwelling units</u>: Of the total required listed cabinets, boxes or enclosures, would 50% have the necessary electric vehicle supply equipment installed to provide active electric vehicle charging stations ready for use by residents? 		
 <u>Non-residential projects</u>: Of the total required listed cabinets, boxes or enclosures, would 50% have the necessary electric vehicle supply equipment installed to provide active electric vehicle charging stations ready for use? 		
Check "N/A" only if the project is a single-family project or would not require the provision of listed cabinets, boxes, or enclosures connected to a conduit linking the parking spaces with electrical service, e.g., projects requiring fewer than 10 parking spaces.		
See Attachment D.		
Strategy 3: Bicycling, Walking, Transit & Land Use (Complete this section if project includes non-residential or mixed uses)		
 4. Bicycle Parking Spaces Would the project provide more short- and long-term bicycle parking spaces than required in the City's Municipal Code (Chapter 14, Article 2, Division 5)?⁶ Check "N/A" only if the project is a residential project. See Attachment D. 		

⁶ Non-portable bicycle corrals within 600 feet of project frontage can be counted towards the project's bicycle parking requirements.

If the project includes a nonresidential use in a TPA, would the project provide designated parking for a combination of low-emitting, fuel-efficient, and carpool/vanpool vehicles in accordance with the following table? Number of Required Parking Number of Designated Parking Spaces	6.	Designated I	Parking Spaces				
Spaces 0-9 10-25 2-50 4 51-75 6 76-100 9 101-150 11 151-200 18 201 and over At least 10% of total This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided parking. The designated parking spaces would be located near the building main		designated	parking for a combination of	of low-emitting, fuel-efficient, and	rovide		
10-25 2 26-50 4 51-75 6 76-100 9 101-150 11 151-200 18 201 and over At least 10% of total This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main							
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S1-75 6 76-100 9 101-150 111 151-200 18 201 and over At least 10% of total This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			10-25	2			
This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			26-50	4			
This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			51-75	6			
This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			76-100	9			
This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			101-150	11			
This measure does not cover electric vehicles. See Question 4 for electric vehicle parking requirements. Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			151-200	18			
Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main			201 and over	At least 10% of total			
		Note: Vehicles bearing Clean Air Vehicle stickers from expired HOV lane programs may be considered eligible for designated parking spaces. The required designated parking spaces are to be provided within the overall minimum parking requirement, not in addition to it. Check "N/A" only if the project is a residential project, or if it does not include nonresidential use in a TPA. Future development within Stone Creek will provide designated parking spaces pursuant to City requirements in effect at the time projects come forward for development. Under current requirements, a minimum of ten percent of the required number of parking spaces would be provided for carpool and zero emissions vehicle spaces for non-residential uses. The number of designated parking spaces would be provided relative to the final number of required parking. The designated parking spaces would be located near the building main					

7. 7	ransportation Demand Management Program		
į	f the project would accommodate over 50 tenant-occupants (employees), would it nclude a transportation demand management program that would be applicable to existing tenants and future tenants that includes:		
,	At least one of the following components:		
	Parking cash out program		
	 Parking management plan that includes charging employees market-rate for single-occupancy vehicle parking and providing reserved, discounted, or free spaces for registered carpools or vanpools 		
	 Unbundled parking whereby parking spaces would be leased or sold separately from the rental or purchase fees for the development for the life of the development 		
ŀ	And at least three of the following components:		
	 Commitment to maintaining an employer network in the SANDAG iCommute program and promoting its RideMatcher service to tenants/employees 		
	On-site carsharing vehicle(s) or bikesharing		
	Flexible or alternative work hours		
	Telework program		
	Transit, carpool, and vanpool subsidies		
	Pre-tax deduction for transit or vanpool fares and bicycle commute costs		
	 Access to services that reduce the need to drive, such as cafes, commercial stores, banks, post offices, restaurants, gyms, or childcare, either onsite or within 1,320 feet (1/4 mile) of the structure/use? 		
	Check "N/A" only if the project is a residential project or if it would not accommodate over 50 tenant-occupants (employees).		
i t	The project would provide a project-specific TDM, which will address such components as: establishing TDM coordinator, participation in car/bike sharing programs, altering time of ravel, reducing commute trips and transit subsidies, or other components to comply with regulations in place at the time development occurs.		

Step 3: Project CAP Conformance Evaluation (if applicable)

The third step of the CAP consistency review only applies if Step 1 is answered in the affirmative under option B. The purpose of this step is to determine whether a project that is located in a TPA but that includes a land use plan and/or zoning designation amendment is nevertheless consistent with the assumptions in the CAP because it would implement CAP Strategy 3 actions. In general, a project that would result in a reduction in density inside a TPA would not be consistent with Strategy 3. The following questions must each be answered in the affirmative and fully explained.

1. Would the proposed project implement the General Plan's City of Villages strategy in an identified Transit Priority Area (TPA) that will result in an increase in the capacity for transit-supportive residential and/or employment densities?

Considerations for this question:

- Does the proposed land use and zoning designation associated with the project provide capacity for transit-supportive residential densities within the TPA?
- Is the project site suitable to accommodate mixed-use village development, as defined in the General Plan, within the TPA?
- Does the land use and zoning associated with the project increase the capacity for transit-supportive employment intensities within the TPA?

2. Would the proposed project implement the General Plan's Mobility Element in Transit Priority Areas to increase the use of transit? Considerations for this guestion:

- Does the proposed project support/incorporate identified transit routes and stops/stations?
- Does the project include transit priority measures?

3. Would the proposed project implement pedestrian improvements in Transit Priority Areas to increase walking opportunities? Considerations for this guestion:

- Does the proposed project circulation system provide multiple and direct pedestrian connections and accessibility to local activity centers (such as transit stations, schools, shopping centers, and libraries)?
- Does the proposed project urban design include features for walkability to promote a transit supportive environment?

4. Would the proposed project implement the City of San Diego's Bicycle Master Plan to increase bicycling opportunities? Considerations for this guestion:

- Does the proposed project circulation system include bicycle improvements consistent with the Bicycle Master Plan?
- Does the overall project circulation system provide a balanced, multimodal, "complete streets" approach to accommodate mobility needs of all users?

5. Would the proposed project incorporate implementation mechanisms that support Transit Oriented Development? Considerations for this question:

- Does the proposed project include new or expanded urban public spaces such as plazas, pocket parks, or urban greens in the TPA?
- Does the land use and zoning associated with the proposed project increase the potential for jobs within the TPA?
- Do the zoning/implementing regulations associated with the proposed project support the efficient use of parking through mechanisms such as: shared parking, parking districts, unbundled parking, reduced parking, paid or time-limited parking, etc.?

6. Would the proposed project implement the Urban Forest Management Plan to increase urban tree canopy coverage?

Considerations for this question:

- Does the proposed project provide at least three different species for the primary, secondary and accent trees in order to accommodate varying parkway widths?
- Does the proposed project include policies or strategies for preserving existing trees?
- Does the proposed project incorporate tree planting that will contribute to the City's 20% urban canopy tree coverage goal?



This attachment provides performance standards for applicable Climate Action Pan (CAP) Consistency Checklist measures.

Table 1 Roof Design Values for Question 1: Cool/Green Roofs supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan						
Land Use Type	Roof Slope	Minimum 3-Year Aged Solar Reflectance	Thermal Emittance	Solar Reflective Index		
Low-Rise Residential	≤2:12	0.55	0.75	64		
Low-Rise Residential	> 2:12	0.20	0.75	16		
High-Rise Residential Buildings,	≤2:12	0.55	0.75	64		
Hotels and Motels	> 2:12	0.20	0.75	16		
Non-Residential	≤2:12	0.55	0.75	64		
INOTERESIDENTIAL	> 2:12	0.20	0.75	16		

Source: Adapted from the California Green Building Standards Code (CALGreen) Tier 1 residential and non-residential voluntary measures shown in Tables A4.106.5.1 and A5.106.11.2.2, respectively. Roof installation and verification shall occur in accordance with the CALGreen Code.

CALGreen does not include recommended values for low-rise residential buildings with roof slopes of \leq 2:12 for San Diego's climate zones (7 and 10). Therefore, the values for climate zone 15 that covers Imperial County are adapted here.

Solar Reflectance Index (SRI) equal to or greater than the values specified in this table may be used as an alternative to compliance with the aged solar reflectance values and thermal emittance.

Table 2	ble 2 Fixture Flow Rates for Non-Residential Buildings related to Question 2: Plumbing Fixtures and Fittings supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan				
	Fixture Type	Maximum Flow Rate			
	Showerheads	1.8 gpm @ 80 psi			
Lavatory Faucets		0.35 gpm @60 psi			
Kitchen Faucets		1.6 gpm @ 60 psi			
Wash Fountains		1.6 [rim space(in.)/20 gpm @ 60 psi]			
	Metering Faucets	0.18 gallons/cycle			
	Metering Faucets for Wash Fountains	0.18 [rim space(in.)/20 gpm @ 60 psi]			
	Gravity Tank-type Water Closets	1.12 gallons/flush			
	Flushometer Tank Water Closets	1.12 gallons/flush			
Flushometer Valve Water Closets		1.12 gallons/flush			
	Electromechanical Hydraulic Water Closets	1.12 gallons/flush			
	Urinals	0.5 gallons/flush			

Source: Adapted from the California Green Building Standards Code (CALGreen) Tier 1 non-residential voluntary measures shown in Tables A5.303.2.3.1 and A5.106.11.2.2, respectively. See the California Plumbing Code for definitions of each fixture type.

Where complying faucets are unavailable, aerators rated at 0.35 gpm or other means may be used to achieve reduction.

Acronyms: gpm = gallons per minute psi = pounds per square inch (unit of pressure)

in. = inch

Table 3 Standards for Appliances and Fixtures for Commercial Application related to Question 2: Plumbing Fixtures and Fittings supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan					
Appliance/Fixture Type	Standard				
Clothes Washers	Factor water by 10 percent issions' WF standards s located in Title 20 Regulations.				
Conveyor-type Dishwashers	0.70 maximum gallons per rack (2.6 L) (High-Temperature)	0.62 maximum gallons per rack (4.4 L) (Chemical)			
Door-type Dishwashers	0.95 maximum gallons per rack (3.6 L) (High-Temperature)	1.16 maximum gallons per rack (2.6 L) (Chemical)			
Undercounter-type Dishwashers	0.90 maximum gallons per rack (3.4 L) (High-Temperature)	0.98 maximum gallons per rack (3.7 L) (Chemical)			
Combination Ovens	Consume no more than 10 gallons per hour (3	8 L/h) in the full operational mode.			
Commercial Pre-rinse Spray Valves (manufactured on or after January 1, 2006)	 Function at equal to or less than 1.6 gallons per minute (0.10 L/s) at 60 psi (414 kPa) and Be capable of cleaning 60 plates in an average time of not more than 30 seconds per plate. Be equipped with an integral automatic shutoff. Operate at static pressure of at least 30 psi (207 kPa) when designed for a flow rate of 1.3 gallons per minute (0.08 L/s) or less. 				

Source: Adapted from the <u>California Green Building Standards Code</u> (CALGreen) Tier 1 non-residential voluntary measures shown in Section A5.303.3. See the <u>California Plumbing Code</u> for definitions of each appliance/fixture type.

Acronyms: L = liter

L/h = liters per hour
L/s = liters per second
psi = pounds per square inch (unit of pressure)
kPa = kilopascal (unit of pressure)

ATTACHMENT B

Stone Creek Project Information

2. Proposed Uses

Residential: up to 4,445 multi-family units

Commercial: approximately 174,000 sf retail; approximately 200,000 sf commercial office; Industrial: approximately 415,000 sf light industrial; approximately300,000 sf high tech

Other: approximately 135,000 sf business park; up to 175 hotel rooms; approximately 104 ac of

parks and open space

ATTACHMENT C

Stone Creek Project Description

The approximate 293-acre *Stone Creek* project site is located north of Miramar Road, west of Camino Santa Fe, south of Mira Mesa Boulevard and east of Black Mountain Road within the Mira Mesa community. Camino Ruiz traverses the project site, dividing the site into nearly equal parts. The site is designated for Mixed Use in the Mira Mesa Community. The existing zone is AR-1-1, RS-1-14, and IL-2-1. The *Stone Creek* project site is the location of an on-going resource extraction operation for the mining and processing of sand and gravel, which operates under an approved Conditional Use Permit (CUP 10-315-2-PC).

A Master Plan has been developed for the Stone Creek project that creates a mixed-use development as described in the Carroll Canyon Master Plan Element of the Mira Mesa Community Plan. *Stone Creek* will be developed as five distinct neighborhoods: 1) Village Center, 2) Westside Neighborhood, 3) Creekside Neighborhood, 4) Parkside Neighborhood, and 5) Eastside Neighborhood. These neighborhoods are further divided into smaller subneighborhoods. While each neighborhood within *Stone Creek* has a personal identity, all have a common thread that connects them to the parks, open space system, and the Village Center. In this manner, *Stone Creek* integrates workplace uses, residential uses, recreation uses, and commercial uses, creating a truly mixed-use community.

When fully implemented, *Stone Creek* will provide up to 4,445 residential units offered as a variety of "for sale" and/or "for rent" housing; approximately 135,000 square feet of business park use; approximately 415,000 square feet of light industrial uses; approximately 174,000 square feet of commercial/retail use; approximately 200,000 square feet of office space; up to 175 hotel rooms; more than 104 acres of parks and open space. The project also includes constructing Carroll Canyon Road, between Black Mountain Road and Camino Ruiz, completing Maya Linda Road, and improvements to Camino Ruiz, as well as a grid pattern of internal streets.

As stated in the Stone Creek Master Plan, future development of individual lots and buildings within Stone Creek will include sustainable design features. Additionally, all future discretionary projects within Stone Creek will submit a CAP Consistency Checklist application demonstrating compliance with the CAP.

ATTACHMENT D

Stone Creek Expanded Responses

3. Electric Vehicle Charging

The project will provide EV charging facilities pursuant to City requirements at the time future projects come forward for development. Under current requirements, a minimum of three percent of the total number of parking spaces would be required for multi-family residential units and a minimum of six percent of the total number of parking spaces for non-residential uses to include listed cabinet, box, or enclosure to allow for the future installation of electric vehicle charging stations. Additionally, under current requirements, at least half of those spaces will have the necessary electric vehicle supply equipment installed to provide active vehicle charging stations ready for use.

4. Bicycle Parking Spaces

The project will provide short-term and long-term bicycle facilities pursuant to City requirements in effect at the time future projects come forward for development. Under current requirements, development projects within Stone Creek would provide a minimum of five percent of the total number of parking spaces required per LDC Section 142.0530(e)(1)(A) as short-term and long-term bicycle facilities. Future development within the project will exceed requirements for short-term and long-term bicycle parking spaces.

5. Shower Facilities

Future development within Stone Creek will be designed to accommodate changing/shower facilities pursuant to City requirements at the time projects come forward for development. Under current requirements, charging/shower facilities would be provided at a rate of one shower stall plus one additional shower stall for each 200 additional tenant-occupants for the non-residential uses per California Green Building Standards Code.