CLIMATE ACTION PLAN -CONSISTENCY CHECKLIST INTRODUTION

SD CLIMATE ACTION PLAN CONSISTENCY CHECKLIST INTRODUCTION

a City adopted a Climate Action Plan (CAP) that outlines the actions that City will to proportional share of State greenhouse gas (GHG) emission reductions. The e Action Plan Consistency Checklist (Checklist) is to, in conjunction with the CAP, review process for proposed new development projects that are subject to nd trigger environmental review pursuant to the California Environmental Quality.

In digoritial climate change impacts from new development is required in for the reduction of GHG emissions in accordance with CEQA Guidelines CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project's cumulative GHG emissions effect may be determined not to be complies with the requirements of the CAP.

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

roved July 12, 2016 Revised June 2017

		source
		capacity e. Tank-less Water heaters will be utilized for on demand heat
		d. Clothes Washers: water factor of 6 gallons per cubic feet of drum
		b. Standard Dishwashers:4.25 gallons per cycle
		nor low water usage. a. Kitchen faucets: max flow rate not to exceed 1.5 gallons per
		The proposed project shall install plumbing fixtures and appliance will conform to California Green Building Standards Section 4.303.1
		Check "N/A" only if the project does not include any plumbing fixtures or fittings.
	I	 Appliances and fixtures for commercial applications that meet the provisions of Section AS 303.3 (voluntary measures) of the California Green Building Standards Code (See Attachment A)?
		 Plumbing fixtures and fittings that do not exceed the maximum flow rate specified in <u>Table A5.303.2.3.1</u> (voluntary measures) of the <u>California Green</u> <u>Building Standards Code</u> (See Attachment A); and
		Nonresidential buildings:
		 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?
		Residential buildings: • Kitchen faucets: maximum flow rate not to exceed 1.5 gallons per minute at 60 not.
		with respect to plumping incluses or fittings provided as part of the project, would those low-flow fixtures/appliances be consistent with each of the following:

Would the project provide more short- and long-term bicycle parking spaces than required in the City's Municipal Code (<u>Chapter 14, Article 2. Division 5)?</u> Check "N/A" only if the project is a residential project.	Strategy 3: Bicycling, Walking, Transit & Land Use (Complete this section if project includes non-residential or mixed uses)	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? Multiple-family projects of more than 17 dwelling units: 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? Non-residential projects: 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 "NuA" 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.
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	4. Bicycle Parking Spaces
	Strategy 3: Bicycling, Walking, Transit & Land Use (Complete this section if project includes non-residential or mixed uses)
	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? Multiple-family projects of more than 17 dwelling units: 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? Non-residential projects: 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 "NuA" 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 spaces. Check "Sua" and the electrical service, e.g., projects requiring fewer than 10 parking spaces.
	3. Electric Vehicle Charging
	Strategy 3: Bicycling, Walking, Transit & Land Use

SD CLIMATE ACTION PLAN CONSISTENCY CHECKLIST ATTACHMENT A

in a TPA but that is nevertheless consistent with the it CAP Strategy 3 actions. In general, a project that would not be consistent with Strategy 3. The following and fully explained.

Villages strategy in ****

Villages strategy in ****

Step 3: Project CAP Conformance Evaluation (if applicable)

uid the proposed project implement the General Plan's City of Villages strategy in an identified Transit Prior uit in an increase in the capacity for transit-supportive residential and/or employment densities?

Onsiderations for this question:

Does the proposed land use and zoning designation associated with the project provide capacity for transit-supwithin the ITPA?

Is the project site suitable to accommodate mixed-use village development, as defined in the General Plan, with the ITPA?

Table 1 Roof Desig	Roof Design Values for Question 1: Cool/Gree Efficient Buildings of the Climate Action Plan	Roof Design Values for Question 1: Cool/Green Roofs supporting Strategy 1: Energy & Water Efficient Buildings of the Climate Action Plan	porting Strategy 1:	Energy & Water
Land Use Type	RoofSlope	Minimum 3-Year Aged Solar Reflectance	Thermal Emittance	Solar Reflective Index
	≤2:12	0.55	0.75	92
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
	<2:12	0.55	0.75	22
AD PRESIDENTIAL	>2:12	0.20	0.75	16
Source: Adapted from the California Green Building Standards Code (CALGreen) Ther 1 residential and non-residential voluntary measures shown in Tables AA.106.5.1 and A5.106.1.1.2.2, respectively. Roof installation and verification shall occur in accordance with the CALGreen Code.	n Building Standards Code (CAL Ively. Roof installation and verific	Green) Tier 1 residential and non ation shall occur in accordance v	residential voluntary meas with the CALGreen Code.	ures shown in Tables
CALGreen does not include recommended values for low-rise residential buildings with noof slopes of ≤ 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.	d values for low-rise residential b that covers Imperial County are a	uildings with roof slopes of ≤ 2:1 sdapted here.	2 for San Diego's climate z	ones (7 and 10).
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SD CAP CONSISTENCY CHECKLIST SUBMITTAL APPLICATION

Project No./Name:			
Property Address:	5623La Jolla Hermosa, La Jolla, CA 93037	CA 93037	
Applicant Name/Co.:	Applicant Name/Co.: Michael R. Morton AIA, Marengo Morton Architects	Morton Architec	ts
Contact Phone:	858-459-3769	Contact Email:	michael@marengomortonarchitects.com
Was a consultant ret	Was a consultant retained to complete this checklist?	■ Yes □ No	If Yes, complete the following
Consultant Name:	Michael R. Morton	Contact Phone:	858-459-3769
Company Name:	Marengo Morton Architects, Inc	Contact Email:	michael@marengomortonarchitects.com

del existing garage / storage in Developed Single Family Residence by the convi garage/ storage area into a Proposed Junior Companion Unit (ADU) of 368 S.F.

Certain projects seeking ministerial approval may be required to complete the Checklist. For example, projects in a Commun 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.

Check "N/A" (nonresidenti (employees).							Shower facilities the project including the
only if the project ial development t	Over 200	101-200	51-100	11-50	0-10	Number of Tenant Occupants (Employees)	. Shower facilities If the project includes nonresidenti tenant occupants (employees), wou tenant occupants the voluntary mea accordance with the voluntary mea Code as shown in the table below?
is a residential project nat would accommoda	1 shower stall plus 1 additional shower stall for each 200 additional tenant-occupants	1 shower stall	1 shower stall	1 shower stall	0	Shower/Changing Facilities Required	ential development th would the project inclumeasures under the Cow?
Check "N/A" only if the project is a residential project, or if it does not include nonresidential development that would accommodate over 10 tenant occupants (employees).	1 two-tier locker plus 1 two-tier locker for each 50 additional tenant- occupants	4	ω	2	0	Two-Tier (12" X 15" X 72") Personal Effects Lockers Required	i. Shower facilities If the project includes nonresidential development that would accommodate over 10 tenant occupants (employees), would the project include changing/shower facilities in accordance with the voluntary measures under the California Green Building Standards Code as shown in the table below?
pants							e over 10 acilities in g Standards

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CAP CONSISTENCY CHECKLIST QUESTIONS

Step 1: Land Use Consistency

The first step in determining CAP consistency for discretionary development projects is to assess projections used in the development of the CAP. This section allows the City to determine a proje assumptions used in the CAP. ne project's consistency with the growth t's consistency with the land use

>	25
is the proposed project consistent with the existing General Plan and Community Plan land use and zoning designations; 3 OR,	Check list item (Check the appropriate box and provide explanation and supporting documentation for your answer)
	Yes
	No

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

The project shall install a single layer roofing material "Duast" membrane which is certified UL Green and 3-year
hermal emittance and solar reflections index is greater th
he values specified in the voluntary measures under
California Green Building Standards.

the project roof construction have a thermal mass over the roof ane, including areas of vegetated (green) roofs, weighing at least 25 per square foot as specified in the voluntary measures under <u>California suliding Standards Code?</u>, OR

<

Morton

Marengo

rials with a minimum 3-year aged solar ar reflection index equal to or greater than ar california Green Building

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

The project proposed is consistent with General Plan which identifies the site for Single Family Residence development; additionally, the project is consistent with LJCPA which designates the site or Single family Residence and conversion of existing garage/storage into a Dwelling Unit. Lastly, the project is consistent with the requirements of the RS-1-7 zone.

	the project includes a personal partial use in a TDA would the project provide
	esignated Parking Spaces
Revised June 2017	4
City Council Approved July 12, 2016	
or a portion of the project located in a transit priority area.	tegory 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.
	missory are maining department.

roved July 12, 2016 Revised June 2017

Michael Morton AIA

Claude Anthony Marengo Desa

Tel. (858) 459-3769

La Jolla, CA 92037

Second Floor

7724 Girard Ave.

Architects

Fax. (858) 459-3768

Number of Required Parking Spaces 0-9 10-25 26-50 4 51-75 6 76-100 9 101-150 11 151-200 At least 10% of total re does not cover electric vehicles. See Question 4 for electric uirements. es bearing Clean Air Vehicle stickers from expired HOV lane ed eligible for designated parking spaces. The required designated bearing clean Air Vehicles stickers from expired HOV lane ed eligible for designated parking spaces. The required designated parking spaces are observed within the overall minimum parking requirements. es bearing Clean Air Vehicle stickers from expired HOV lane ed eligible for designated parking in a minimum parking requirements. es period of the project is a residential project, or if it does not included in a TPA.	s s s s s s s s s s s s s s s s s s s	Number of Required Parking Spaces 10-25 10-25 26-50 4 51-75 6 76-100 9 101-150 101	heck "N/A" onresident	Note: Vehicle be considered spaces are to addition to it.	This measure does no parking requirements.									
Number of Designated Parking Spaces 0 2 4 4 6 9 11 18 At least 10% of total hicles. See Question 4 for electrical project, or if it does not incential projec	Number of Designated Parking Spaces 0 2 4 6 9 11 18 Art least: 10% of total hicles, See Question 4 for electric vehicle stickers from expired HOV lane programs may strking spaces. The required designated parking erall minimum parking requirement, not in ential project, or if it does not include		Check "N/A" only if the project is a reside nonresidential use in a TPA.	es bearing Clean Air Vehicle ed eligible for designated pa to be provided within the ov t.	e does not cover electric ve uirements.	201 and over	151-200	101-150	76-100	51-75	26-50	10-25	0-9	Spaces
	c vehicle granted parking ment, not in dude		ential project, or if it does not inc	stickers from expired HOV lane arking spaces. The required desi erall minimum parking requiren	hicles. See Question 4 for electri	At least 10% of total	18	=	9	6	4	2	0	Spaces

deduction for transit or vanpool fares and bicycle commute costs to services that reduce the need to drive, such as cafes, commercial banks, post offices, restaurants, gyms, or childcare, either onsite or vect (1/4 mile) of the structure/use?

only if the project is a residential project or if it would not accommod

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MARENGO MORTON ARCHITECTS, INC.

ate Action Plan Strategy Consisten ct Description: EXXXX

CAP CONSISTENCY CHECKLIST SUPPORTING DOCUMENTATION odel and existing garage / storage in Developed Single Family Residen torage area into a Proposed Junior Companion Unit (ADU) of 368 S.F.

PHASE CONSTRUCTION DOCUMENT - CDP

REVIEWED BY MRM

DRAWN BY FG/AP/MM

proposed project is consistent with the Land use Designations in the City's General Plan and the Plan of La Jolla. The proposed project is consistent with RS-1-7 (single family) Zone and the La nunity Plan of the area underlying in this parcel. ergy& Water Efficient Buildings
ergy& Water Efficient Buildings
Cool/Green Roofs- The project will include a new single membrane TPO roofing materials
with a minimum 3 year aged solar reflection and thermal emittance which complies to the
CAP requirements. ed 1.5 gall

wable Energy
wable Energy
will meet title 24, with the proposed improvements.
is proposing roof mounted Photovoltaic renewable energy. Transit & Land Use
'chicle Charging- The required parking serving this R
with a listed cabinet box or enclosure to a raceway lind
with a listed cabinet for the future installation of electric max flow rate not to exceed 1.5 gallons per minute ashers: 4.25 gallons per cycle: ashers: 3.5 gallons per cycle and was water factor of 6 gallons per cubic feet of drum car heaters will be utilized for on demand heat source oposed project is compatible with the requirements

04-03-2020

SHEET

9 OF

NAVIAUX TRUST **COMPANION UNIT** 5623 LA JOLLA HERMOSA,

LA JOLLA, CA 92037