APPENDIX E: CAP NEW DEVELOPMENT CHECKLIST

To ensure new development projects are compliant with the City's Climate Action Plan, the following checklist has been developed. This checklist should be filled out for each new project, subject to discretionary review, to allow new development to find a less than significant impact for greenhouse gas emissions in the environmental review process.

#	Description	Compliance			
		Complies	Does Not Comply	N/A	See Discussion
1.1.1	Comply with CALGreen Tier 1 standards*	◉	○	○	○
1.1.3	After 2020, all new development will utilize zero net electricity*				
1.3.1	Install real-time energy monitors to track energy use*	○	○	○	◉
1.4.2	Comply with the City's tree preservation ordinance*	◉	○	○	○
1.4.3	Provide public & private trees in compliance with the Zoning Code*	◉	○	○	○
1.5	Install new sidewalks and paving with high solar reflectivity materials*	○	○	○	◉
2.1.3	Pre-wire and pre-plumb for solar thermal or PV systems	◉	○	○	○
3.1.2	Support implementation of station plans and corridor plans	○	○	◉	○
3.2.1	Provide on-site services such as ATMs or dry cleaning to site users	○	○	◉	○
3.2.2	Improve non-vehicular network to promote walking, biking	○	○	○	◉
3.2.3	Support mixed-use, higher-density development near services	○	○	◉	○
3.3.1	Provide affordable housing near transit	○	○	◉	○
3.5.1	Unbundle parking from property cost	○	○	◉	○
3.6.1	Install calming features to improve ped/bike experience	○	○	◉	○
4.1.1	Implement the Bicycle and Pedestrian Master Plan	◉	○	○	○
4.1.2	Install bicycle parking consistent with regulations*	◉	○	○	○
4.1.3	Provide bicycle safety training to residents, employees, motorists	○	○	○	◉
4.2.2	Provide safe spaces to wait for bus arrival	○	○	○	◉

#	Description	Compliance			
		Complies	Does Not Comply	N/A	See Discussion
4.3.2	Work with large employers to provide rideshare programs	○	○	◉	○
4.3.3	Consider expanding employee programs promoting transit use	○	○	○	◉
4.3.4	Provide awards for employee use of alternative commute options	○	○	○	◉
4.3.5	Encourage new employers of 50+ to provide subsidized transit passes*	○	○	◉	○
4.3.7	Provide space for additional park-and-ride lots	○	○	◉	○
4.5.1	Include facilities for employees that promote telecommuting	○	○	◉	○
5.1.2	Install electric vehicle charging equipment	◉	○	○	○
5.2.1	Provide alternative fuels at new refueling stations*	○	○	◉	○
6.1.3	Increase diversion of construction waste*	◉	○	○	○
7.1.1	Reduce potable water use for outdoor landscaping*	◉	○	○	○
7.1.3	Use water meters which track real-time water use*	○	○	○	◉
7.3.2	Meet on-site meter separation requirements in locations with current or future recycled water capabilities*	◉	○	○	○
8.1.3	Establish community gardens and urban farms	○	○	◉	○
9.1.2	Provide outdoor electrical outlets for charging lawn equipment	◉	○	○	○
9.1.3	Install low water use landscapes*	◉	○	○	○
9.2.1	Minimize construction equipment idling time to 5 minutes or less*	◉	○	○	○
9.2.2	Maintain construction equipment per manufacturer's specs*	◉	○	○	○
9.2.3	Limit GHG construction equipment emissions by using electrified equipment or alternative fuels*	○	○	○	◉

To be in compliance with the CAP, all measures denoted with an asterisk are required in all new development projects unless otherwise specified. If a project cannot meet one or more of the mandatory requirements, substitutions may be made from other measures listed at the discretion of the Community Development Director.

1.1.1   Project will comply.

1.1.3   Not applicable as Project will be built and occupied before end of 2020.

1.3.1   Project will install if provided by franchise utility company.

1.4.2   Project will comply.

1.4.3   Project will comply.

1.5   Project will partially comply. All new sidewalks and hardscape around buildings (stoops, patios, outdoor dining areas) will be paved with grey concrete which has a high solar reflectivity. Parking lots will be paved with standard black asphalt paving.

2.1.3   Project will pre-plumb for solar thermal systems.

3.1.2   Not Applicable.

3.2.1   Not applicable, however, customers will have option to pay using cash, credit card, or ATM card at point-of-sale registers.

3.2.2   Project right-of-way improvements will comply with all City requirements.

3.2.3   Not Applicable

3.3.1   Not Applicable

3.5.1   Not Applicable

3.6.1   Not Applicable

4.1.1   Project will comply with all City ordinances and requirements.

4.1.3   Project will comply with all City ordinances and requirements.

4.2.2   Project will provide easement on private property behind public sidewalk for City to install and maintain transit rider seating at proposed City bus stop.

4.3.2   Not Applicable.

4.3.3   Project will comply with all City ordinances and requirements.

4.3.4   Project will comply with all City ordinances and requirements.

4.3.5   Not Applicable

4.3.7   Not Applicable

4.5.1   Not Applicable

5.1.2   Project will comply with all City ordinances, requirements, and Cal-Green Standards

5.2.1   Not Applicable

6.1.3   Project will comply.

7.1.1   Project will use water-efficient landscaping and irrigation, and will have separate water supply meters for potable and irrigation use, so that recycled water can be implemented for irrigation if and when it is made available by water provider.

7.1.3   Project will install if provided by water supplier.

7.3.2   Potable and irrigation water services will be on separate meters.

8.1.3   Not Applicable

9.1.2   Project will comply.

9.1.3   Project will comply

9.2.1   Project will comply

9.2.2   Project will comply

9.2.3   Project will comply to the extent that electrified equipment and alternative fuels are available and commercially feasible.