EECAP DEVELOPMENT CHECKLIST 890 Upland Road

Measure		Description & Performance Criteria	Compliance				
			Complies	Does Not Comply	N/A	See Discussion	
1.1	Energy Upgrade California	Participate in an energy retrofit rebate program, to achieve a minimum of 30% energy savings.			X		
1.2	Residential Energy Efficiency Financing	Participate in a residential energy efficiency financing program, to achieve 30% energy savings.			X		
1.3	Low-Income Weatherization	Complete weatherization, to achieve average energy savings of 25%.			X		
1.4	Tree Planting	Tree plantings to shade new or existing homes.	X				
1.5	Propane Switch	Switch from propane heater to more energy-efficient options, such as Energy Star furnaces or electric air-source pumps.			X		
2.1	Commercial and Industrial Efficiency	Complete energy efficiency upgrades through third-party programs.			X		
2.2	Commercial Financing	Participate in commercial energy efficiency financing programs, to achieve a minimum of 30% energy savings.			X		
2.3	Institutional Energy Efficiency	Complete energy efficiency retrofits at large institutional facilities.			X		
3.1	Green Building Ordinance	Comply with the Green Building Ordinance and achieve CALGreen Tier 1 energy efficiency standards, for all construction projects subject to the Green Building Ordinance.			X		

Measure		Description & Performance Criteria	Compliance				
			Complies	Does Not Comply	N/A	See Discussion	
3.2	Green Building Incentives	Comply with the Green Building Ordinance and achieve CALGreen Tier 1 energy efficiency standards, regardless of applicability of the Green Building Ordinance.			X		
3.3	Urban Heat Island	Install shading, "cool" surfaces design, and/or open-grid paving to reduce hardscape through strategies such as interlocking concrete pavement, stones, or blocks.			X		
3.6	Regional Energy Efficiency Efforts	Procure and install energy-efficient equipment, through programs such as bulk-purchasing, to achieve a minimum of 8% energy savings.			X		
4.1	Solar PV Incentives	Install a solar photovoltaic system, using private resources and/or local or state incentives, including County incentives, and state rebates through the California Solar Initiative.	X				
4.2	Solar Water Heater Incentives	Install solar water heaters, using private resources and/or local or state incentives, including County incentives and state rebates through the California Solar Initiative.		X			
4.3	Pre-Wired Solar Homes	Pre-wire and pre-plumb for solar thermal or PV systems.			X		
4.4	Pilot Solar Program	Install a solar photovoltaic system through a development project program.			X		
4.5	Renewable Financing	Install a solar photovoltaic system or solar water heater using financing programs such as power purchase agreements or Property Assessed Clean Energy.			X		

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4.7	Incentivize Wind Energy	Install small distributed generation wind power systems on existing development.			X	
4.9	Emissions Offset Programs	Participate in an energy offset program to purchase electricity generated from renewable sources off site.			X	
5.1	General Plan and Zoning Updates	Provide transit-oriented, mixed-use developments.			X	
5.3	Pedestrian Design	Incorporate pedestrian design elements to enhance walkability and connectivity, while balancing impacts on vehicle congestion.			X	
6.1	Neighborhood Retail	Provide neighborhood retail, daily service and commercial amenities in residential communities.			X	
6.2	Traffic Calming in New Construction	Incorporate appropriate traffic- calming features, such as marked crosswalks, countdown signal timers, planter strips with street trees, and curb extensions.			X	
6.4	Expand Transit	Enhance bus and safety shelter amenities to support public transit ridership.			X	
7.1	Parking Ordinance	Provide staggered parking demand, reduced parking, or parking based on demand levels that is lower than required in the code, if supported by parking study findings or proximity to mixed-use and public transit services.			X	
7.3	Unbundled Parking	Price parking separately from rentals or leases, using strategies such as metered parking or parking permits.			X	

Measure		Description & Performance Criteria	Compliance			
			Complies	Does Not Comply	N/A	See Discussion
8.1	Employee Commute	Provide a Commute Trip Reduction program to discourage single-occupancy vehicle trips and encourage other modes of alternative transportation.			X	
8.2	Workplace Parking	Implement workplace parking pricing programs.			X	
8.3	Employer Transit Subsidies	Provide transit subsidies or transit passes to employees.			X	
8.4	Work Shuttles	Expand worker shuttle programs.			X	
10.1	Low Carbon Fuel Infrastructure	Install electric vehicle charging stations or provide neighborhood electric vehicle networks.			X	
13.1	Use of Recycled Materials	Incorporate a minimum of 15% recycled materials into construction.		X		
13.2	Zero Waste	Provide trash, recycling, and composting collection enclosures.	X			
14.1	Smart Water Meters	Install smart water meters.	X			
14.2	Water Reuse	Use grey, rain, and recycled water for landscaping or agricultural purposes.		X		
15.1	Construction Idling	Construction equipment for new development to comply with best management practices from Bay Area Air Quality Management District guidance.	X			
15.2	Electrification in New Homes	Provide outdoor electrical outlets for charging outdoor household equipment.	Χ			