

Appendix H – Climate Action Plan Consistency Checklist



City of Burlingame Climate Action Plan Consistency Checklist for New Development

The purpose of this Checklist is to ensure that development projects comply with Burlingame's 2030 Climate Action Plan Update (CAP) and may be eligible for streamlining the greenhouse gas (GHG) analysis for California Environmental Quality Act (CEQA) review.

The Checklist applies to projects 10,000 sq. ft. and larger and/or six units or more. To be considered consistent with Burlingame's CAP, projects must comply with the land use designations in Burlingame's General Plan and implement at minimum the required CAP measures listed in the Checklist. Projects may then rely on the City's CAP and related environmental review for the impact analysis of GHG emissions, as allowable under CEQA.

The Checklist contains measures from the CAP that pertain to new development. Each measure is noted as either required or voluntary. Required measures are mandated by local or state ordinances. The voluntary measures represent goals of the City and projects are encouraged to address them.

Proposed project that require a General Plan amendment or rezoning and/or do not address the required measures may have to prepare a project-specific GHG analysis and identify appropriate mitigation measures.

Burlingame's Climate Action Plan: <https://www.burlingame.org/departments/sustainability/>

Burlingame's General Plan: <https://www.burlingame.org/departments/planning/>

Burlingame's Reach Codes: www.burlingame.org/reachcode

For questions regarding this Checklist or the CAP, please contact Sigalle Michael, Sustainability Coordinator at smichael@burlingame.org

Contact Information

Project Name: 620 Airport Boulevard

Property Address: 620 Airport Boulevard, Burlingame, CA 94010

If a consultant was used to complete this checklist, please provide their contact information:

Consultant Name & Company: DGA, Karen Cribbins-Kuklin

Consultant Phone & Email: 415-312-1908; kkuklin@dga-mv.com

Project Information

Proposed land use (residential, commercial, industrial, mixed use, or other): Commercial lab/office

Brief project description: 2, 8-story buildings over 2 levels of podium parking for lab/office tenant

Project size (sq. ft. and/or unit size): 483,380 GSF

Is the proposed project seeking a General Plan amendment or rezoning? ☐ Yes ☒ No

If yes, briefly explain why: Not required

Climate Action Plan Measure	Project Compliance
REQUIRED MEASURES	
<p>Green Building Practices and Standards (CAP Measure 11): Support, enforce, and expedite green building practices and standards.</p> <p>Burlingame's reach codes: www.burlingame.org/reachcode</p>	<p>Required Measure Does the project comply with the City's green building requirements in the reach codes? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Will the project request any exceptions? If so, briefly explain. N/A</p>
<p>Alternatively-Powered Residential Water Heaters (CAP Measure 15): Support transition from traditional to solar and electrically powered water heaters.</p> <p>Burlingame's reach codes: www.burlingame.org/reachcode</p>	<p>Required Measure Does the project include a solar or electrically powered water heater as required in the reach code?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>Solar Power (CAP Measure 14): Encourage installation of photovoltaic systems.</p> <p>Burlingame's reach codes: www.burlingame.org/reachcode</p>	<p>Required Measure Does the project include a photovoltaic system as required by CALGreen and/or the City's reach code?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>Electric Vehicle Infrastructure and Initiatives (CAP Measure 6): Support the electric vehicle (EV) network by incentivizing use of EVs and installations of charging stations.</p> <p>Burlingame's reach codes: www.burlingame.org/reachcode</p>	<p>Required Measure Does the project comply with the City's EV charging requirements in the reach code? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>List total number and type of EV chargers to be installed: 47-dual electric vehicle chargers</p>
<p>Zero Waste (CAP Measure 18): Reduce organic and recyclable materials going to the landfill and achieve the City's diversion goals.</p>	<p>Required Measure Does the project include facilities for collecting recycling and composting?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Describe any composting and recycling strategies used in the project : Trash receptacles for tenants by type: recycling, compostables, landfill. Dumpsters for same types.</p>

<p>Transportation Demand Management (TDM) (CAP Measure 2): The City shall require new multi-unit residential developments of 10 units or more and commercial developments of 10,000 sq. ft. or more to incorporate TDM strategies that reduce trip generation rates below the standard rate published in the latest Institute of Transportation Engineers (ITE) Trip Generation Manual (10th edition), or other reputable source. TDM measures may include but are not limited to: shuttles, carpool, transit incentives, and car and/or bike share programs. Residential projects of 100 units or more and commercial projects of 100,000 sq. ft. or more shall have a designated TDM coordinator and provide a report to city staff annually on the effectiveness of the TDM plan.</p> <ul style="list-style-type: none"> GreenTRIP: http://www.transformca.org/landing-page/greentrip City/County Association of Governments of San Mateo County, http://ccag.ca.gov/programs/transportation-programs/transportation-demand-management/ City of San Francisco TDM Tool, https://sfplanning.org/resource/transportation-demand-management-tdm-tool 	<p>1. Will the project have a TDM program that meets the 20% reduction in trip generation rates when compared to standard ITE trip generation rates?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>2. Briefly describe the project's TDM Plan:</p> <p>Access to CCAG shuttle Caltrain - Burlingame, Millbrae Stations BART - Millbrae Station SMTA bus line Transportation Coordinator by tenants Bike lockers, racks, showers & changing rooms</p>
<p>Parking Pricing, Parking Requirements, and Creative Parking Approaches (CAP Measure 7): Implement parking reduction strategies including, but not limited to, parking lifts, shared parking, and unbundling of parking costs.</p>	<p>Required Measure</p> <p>Does the project meet the parking requirements in the zoning code or TDM plan as applicable?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p>Describe any parking reduction strategies used in the project:</p> <p>Potential for shared parking with neighboring hotel to the east to take advantage of lighter day parking at hotel</p>
<p>VOLUNTARY MEASURES</p>	
<p>Peninsula Clean Energy ECO100 (CAP Measure 13): Increase enrollment in PCE's standard option, ECOplus, for 100% GHG free energy; or PCE's premium option, ECO100 for 100% renewable energy.</p> <p>https://www.peninsulacleanenergy.com/opt-up/</p>	<p>Voluntary Measure</p> <p>Will the project enroll in PCE? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Which PCE option, ECOplus or ECO100?</p> <p>TBD</p>

<p>Complete Streets (CAP Measure 3): Develop a network of complete streets that support pedestrian and bicycle accessibility.</p>	<p><u>Voluntary Measure</u></p> <p>Does the project include on-site pedestrian, transit, or cycling improvements, such as enclosed bike storage or employee showers?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p>What is the project's walkscore (www.walkscore.com)? 65</p> <p>Describe any pedestrian/bicycle friendly measures used in the project:</p> <p>Class 1 and 2 bike storage provided. Showers and Changing Rooms. Access to Bay Trail with site amenities such as seating, landscape and shade.</p>
<p>Burlingame Shuttle Service (CAP Measure 8): Increase awareness and use of local shuttles.</p> <p>Burlingame shuttle map: https://www.burlingame.org/departments/sustainability/shuttles.php</p>	<p><u>Voluntary Measure</u></p> <p>Is the project located near a shuttle station?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>How will shuttle information be distributed to occupants?</p>
<p>Water Conservation for New Residential Developments (CAP Measure 17): Implement water conservation elements beyond CALGreen requirements, such as efficient landscaping and Energy Star rated appliances.</p> <p>Water Conservation Resources, https://www.burlingame.org/departments/public_works/water_conservation/index.php</p>	<p><u>Voluntary Measure</u></p> <p>Does the project use Energy Star® rated dishwashers and clothes washers or go beyond CALGreen?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA</p> <p>Describe any water conservation elements in the project:</p> <p>Drought tolerant landscape plantings and drip irrigation systems as required.</p>
<p>Construction Best Management Practices (CAP Measure 10): Require projects to implement the Air District's Best Practices for Construction; and use electrically-powered construction equipment as available and feasible.</p>	<p><u>Voluntary Measure</u></p> <p>Will the project use any electric off-road construction equipment?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, describe what electric construction equipment will be used:</p> <p>lifts, small vehicles</p>

<p>Increase the Public Tree Population (CAP Measure 20): Increase the number of trees in Burlingame.</p>	<p><u>Voluntary Measure</u> Will the project be adding new trees? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA</p> <p>How many trees will be planted in the public right-of-way (like sidewalks)? 90-trees (on CA State Lands/ Bay Trail/ Public Right-of-Way How many trees will be planted on private property? 48-trees</p>
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