

APPENDIX M

GHG REDUCTION CHECKLIST

**Evaluation of Project Conformance with the
City of San Jose Greenhouse Gas Reduction Strategy**

Mandatory Criteria

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| 1) Consistency with the Land Use/Transportation Diagram (use and density)
(GP Goals/Policies IP-1, LU-10) | <input checked="" type="checkbox"/> |
| 2) Implementation of Green Building Measures
(GP Goals: MS-1, MS-2, MS-14) | <input checked="" type="checkbox"/> |
| Solar Site Orientation | <input checked="" type="checkbox"/> |
| Site Design | <input checked="" type="checkbox"/> |
| Architectural Design | <input checked="" type="checkbox"/> |
| Construction Techniques | <input checked="" type="checkbox"/> |
| Consistency with City Green Building Ordinance and Policies | <input checked="" type="checkbox"/> |
| Consistency with GHGRS Policies: MS-1.1, MS-1.2, MS-2.3, MS-2.11, and MS14.4 | <input checked="" type="checkbox"/> |
| 3) Pedestrian/Bicycle Site Design Measures | <input type="checkbox"/> |
| Consistency with Zoning Ordinance | <input type="checkbox"/> |
| Consistency with GHGRS Policies: CD-2.1, CD-3.2, CD-3.3, CD-3.4, CD-3.6, CD-3.8, CD-3.10,
CD-5.1, LU-5.4, LU-5.5, LU-9.1, TR-2.8, TR-2.11, TR-2.18, TR-3.3, TR-6.7) | <input type="checkbox"/> |

Mandatory Criteria Applicable to Specific Project Types

- 4) Salvage building materials and architectural elements from historic structures to be demolished to allow re-use (General Plan Policy LU-16.4), *if applicable*
- 5) Complete an evaluation of operational energy efficiency and design measures for energy-intensive industries (e.g., data centers) (General Plan Policy MS-2.8), *if applicable*
- 6) Preparation and implementation of a Transportation Demand Management (TDM) Program at large employers (General Plan Policy TR-7.1), *if applicable*
- 7) Limits on Drive-Through and Vehicle Serving Uses; all new uses that serve the occupants of vehicles (e.g., drive-through windows, car washes, service stations) must not disrupt pedestrian flow. (General Plan Policy LU-3.6), *if applicable*

Additional Actions to Reduce Greenhouse Gas Emissions

Policies	Description of Project Measure	Project Conformance/ Applicability
BUILT ENVIRONMENT AND RECYCLING		
<p>Installation of solar panels or other clean energy power generation sources on development sites, especially over parking areas</p> <p>MS-2.7, MS-15.3, MS-16.2</p>	<p><i>Example:</i> The project would install photovoltaic panels on the top deck of the parking structure and a small wind turbine on the building roof. These features would provide distributed power from renewable sources consistent with the GHG Reduction Strategy and the City's Green Vision.</p>	<p><input checked="" type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Proposed</p> <p style="text-align: center;">or</p> <p><input type="checkbox"/> Not Applicable</p>
<p>Use of Recycled Water</p> <p>Use recycled water wherever feasible and cost-effective (including non-residential uses outside of the Urban Service Area)</p> <p>MS-17.2, MS-19.4</p>	<p><i>Example:</i> The project will use recycled water for landscaping and in lavatories in the office building.</p> <p><i>Example for another area further from recycled water lines:</i> The project would install "purple pipe" for possible future use in landscape areas. The closest recycled water line currently available is two miles from the project and it is not currently cost-effective for the project alone to extend recycled water service to the site.</p>	<p><input checked="" type="checkbox"/> Required/ Proposed</p> <p><input type="checkbox"/> Not Proposed</p> <p style="text-align: center;">or</p> <p><input type="checkbox"/> Not Applicable</p>
TRANSPORTATION AND LAND USE		
<p>Install and maintain trails adjacent to designated trail locations.</p> <p>Have new residential developers build and maintain trails when development occurs adjacent to a designated trail location.</p> <p>PR-8.5, TN-2.7</p>	<p><i>Example:</i> A designated trail route is not located adjacent to the site. The project will pay fees as required under the Parks Ordinance, which may be used for trail construction in the area.</p>	<p><input type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Proposed</p> <p style="text-align: center;">or</p> <p><input checked="" type="checkbox"/> Not Applicable</p>

Policies	Description of Project Measure	Project Conformance/ Applicability
<p>Car share programs</p> <p>Promote car share programs to minimize the need for parking spaces</p> <p>TR-8.5</p>	<p><i>Example: A car share program is not currently available in North San José and no spaces are proposed to be reserved in the parking structure for this use.</i></p>	<p><input type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Proposed</p> <p>or</p> <p><input checked="" type="checkbox"/> Not Applicable</p>
<p>Parking in Downtown and Urban Village Overlay areas</p> <p>Avoid the construction of surface parking except as an interim use and use structured parking to fulfill parking requirements.</p> <p>CD-2.11</p>	<p><i>Example: The project site is not located in Downtown or an Urban Village Overlay area.</i></p> <p>Or</p> <p><i>Example if in Downtown: The project proposes structured parking to serve employees and residents of this mixed-use project.</i></p>	<p><input type="checkbox"/> Surface Parking Proposed</p> <p><input type="checkbox"/> Surface Parking Not Proposed</p> <p>or</p> <p><input checked="" type="checkbox"/> Not Applicable</p>
<p>Limit parking above code requirements</p> <p>TR-8.4</p>	<p><i>Example: The proposed number of parking spaces would not exceed requirements in the Municipal Code.</i></p> <p>Or</p> <p><i>Example: A parking study completed by XXX shows that due to overlap of parking utilization between employees and residents, additional parking spaces are required to avoid parking intrusion into the surrounding neighborhood during the period of 4 PM – 9 PM.</i></p>	<p><input type="checkbox"/> Project is Parked at or below Code Requirements</p> <p><input type="checkbox"/> Project is Parked above Code Requirements</p> <p>or</p> <p><input checked="" type="checkbox"/> Not Applicable</p>
<p>Consider opportunities for reducing parking spaces (including measures such as shared parking, TDM, and parking pricing to reduce demand)</p> <p>TR-8.12</p>	<p><i>Example: The project includes shared parking for the proposed mix of uses. The office uses will include a carpool program, which will reduce demand for parking spaces during daytime hours.</i></p>	<p><input type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Project Does Not Propose</p> <p>or</p> <p><input checked="" type="checkbox"/> Not Applicable</p>