



DEPARTMENT OF PLANNING, BUILDING AND CODE ENFORCEMENT

Purpose of the Compliance Checklist

In 2020, the City adopted a Greenhouse Gas Reduction Strategy (GHGRS) that outlines the actions the City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions for the interim target year 2030. The purpose of the Greenhouse Gas Reduction Strategy Compliance Checklist (Checklist) is to:

- Implement GHG reduction strategies from the 2030 GHGRS to new development projects.
- Provide a streamlined review process for proposed new development projects that are subject to discretionary review and trigger environmental review pursuant to the California Environmental Quality Act (CEQA).

The 2030 GHGRS presents the City's comprehensive path to reduce GHG emissions to achieve the 2030 reduction target, based on SB 32, BAAQMD, and OPR. Additionally, the 2030 GHGRS leverages other important City plans and policies; including the General Plan, Climate Smart San José, and the City Municipal Code in identifying reductions strategies that achieve the City's target. CEQA Guidelines Section 15183.5 allows for public agencies to analyze and mitigate GHG emissions as part of a larger plan for the reduction of greenhouse gases. Accordingly, the City of San José's 2030 GHGRS represents San José's qualified climate action plan in compliance with CEQA.

As described in the 2030 GHGRS, these GHG reductions will occur through a combination of City initiatives in various plans and policies and will provide reductions from both existing and new developments. This Compliance Checklist specifically applies to proposed discretionary projects that require environmental review pursuant to CEQA. Therefore, the Checklist is a critical implementation tool in the City's overall strategy to reduce GHG emissions. Implementation of applicable reduction actions in new development projects will help the City achieve incremental reductions toward its target. Per the 2030 GHGRS, the City will monitor strategy implementation and make updates, as necessary, to maintain an appropriate trajectory to the 2030 GHG target.

Pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project's incremental contribution to a cumulative GHG emissions effect may be determined not to be cumulatively considerable if it complies with the requirements of the GHGRS.

Instructions for Compliance Checklist

Applicants shall complete the following sections to demonstrate conformance with the City of San José 2030 Greenhouse Gas Reduction Strategy for the proposed project. All projects must complete Section A. General Plan Policy Conformance and Section B. Greenhouse Gas Reduction Strategies. Projects that propose alternative GHG mitigation measures must also complete Section C. Alternative Project Measures and Additional GHG Reductions.

A. General Plan Policy Compliance

Projects need to demonstrate consistency with the Envision San José 2040 General Plan's relevant policies for Land Use & Design, Transportation, Green Building, and Water Conservation, enumerated in Table A. All applicants shall complete the following steps.

1. Complete Table A, Item #1 to demonstrate the project's consistency with the General Plan Land Use and Circulation Diagram.
2. Complete Table A, Items #2 through #4 to demonstrate the project's consistency with General Plan policies¹ related to green building; pedestrian, bicycle & transit site design; and water conservation and urban forestry, as applicable. For each policy listed, mark the relevant yes/no check boxes to indicate project consistency, and provide a qualitative description of how the policy is implemented in the proposed project or why the policy is not applicable to the proposed project. Qualitative descriptions can be included in Table A or provided as separate attachments. This explanation will provide the basis for analysis in the CEQA document.

B. Greenhouse Gas Reduction Strategies

Table B identifies the GHGRS strategies and recommended consistency options. Projects need to demonstrate consistency with the GHGRS reduction strategies listed in Table B or document why the strategies are not applicable or are infeasible. The corresponding GHGRS strategies are indicated in the table to provide additional context, with the full text of the strategies preceding Table B.

Residential projects must complete Table B, Part 1 and 2; Non-residential projects must complete Table B, Part 2 only. All applicants shall complete the following steps for Table B.

1. Review the project consistency options described in the column titled 'GHGRS Strategy and Consistency Options'.
2. Use the check boxes in the column titled "Project Conformance" to indicate if the strategy is 'Proposed', 'Not Applicable', 'Not Feasible', or if there is an 'Alternative Measure Proposed'.

¹ The lists in items # 2-4 do not represent all General Plan policies but allow projects to demonstrate consistency and achievement of policies that are related to quantified reduction estimates in the 2030 GHGRS.

3. Provide a qualitative analysis of the proposed project's compliance with the GHGRS strategies in the column titled "Description of Project Measure". This will be the basis for CEQA analysis to demonstrate compliance with the 2030 GHGRS and by extension, with SB 32. The qualitative analysis should provide:
 - a. A description of which consistency options are included as part of the proposed project, or
 - b. A description of why the strategy is not applicable to the proposed project, or
 - c. A description of why the consistency options are infeasible. If applicants select 'Not Feasible' or 'Alternative Measure Proposed', they must complete Table C to document what alternative project measures will be implemented to achieve a similar level of greenhouse gas reduction and how those reduction estimates were calculated.

C. Alternative Project Measures and Additional GHG Reductions

Projects that propose alternative GHG mitigation measures to those identified in Table B or propose to include additional GHG mitigation measures beyond those described in Tables A and B, shall provide a summary explanation of the proposed measures and demonstrate efficiency or greenhouse gas reductions achievable through the proposed measures. Documentation for these alternative or additional project measures shall be documented in Table C. Any applicants who select 'Not Feasible' or 'Alternative Measure Proposed' in Table B must complete the following steps for Table C.

1. In the column titled "Description of Proposed Measure" provide a qualitative description of what measure will be implemented, why it is proposed, and how it will reduce GHG emissions.
2. In the column titled "Description of GHG Reduction Estimate" demonstrate how the alternative project measure would achieve the same or greater level of greenhouse gas reductions as the GHGRS strategy it replaces. Documentation or calculation files can be attached separately.
3. In the column titled "Proposed Measure Implementation" identify how the measure will be implemented: incorporated as part of the project design or as an additional measure that is not part of the project (e.g., purchase of carbon offsets).

Compliance Checklist

Evaluation of Project Conformance with the 2030 Greenhouse Gas Reduction Strategy

Table A: General Plan Consistency

Development Type: Commercial Residential Office Other: Specify

1) Consistency with the Land Use/Transportation Diagram (Land Use and Density)	Yes	No
<i>Is the proposed Project consistent with the Land Use/Transportation Diagram?</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>If not, and the proposed project includes a General Plan Amendment, does the proposed amendment decrease GHG emissions (in absolute terms or per capita, per employee, per service population) below the level assumed in the GHGRS based on the existing planned land use? (The project could have a higher density, mix of uses, or other features that would reduce GHG emissions compared to the planned land use).²</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>If not, would the proposed project and the General Plan Amendment increase GHG emissions (in absolute terms or per capita, per employee, per service population)? Project is not consistent with GHGRS and further modeling will be required to determine if additional mitigation measures are necessary.</i>	<input type="checkbox"/>	<input type="checkbox"/>

Response documentation: The site is designated in the 2040 General Plan as Industrial Park with a Transit Employment Residential Overlay, which allows residential development at an average density of 75–250 dwelling units per acre and a floor area ratio of 2.0–12.0. The proposed project falls within these allowable density and FAR ranges.

² For example, a General Plan Amendment to change use from single-family residential to multi-family residential or a General Plan Amendment to change the use from regional-serving commercial to mixed-use urban in a transit-served area might reduce travel demand, and therefore GHG emissions from mobile sources.

2) Implementation of Green Building Measures	Yes	No
MS-2.2: Encourage maximized use of on-site generation of renewable energy for all new and existing buildings.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
<i>Consistent with the City REACH Code, the project includes designated areas for solar panels on the roof of the apartment building to maximize on-site generation of renewable energy.</i>		
MS-2.3: Encourage consideration of solar orientation, including building placement, landscaping, design and construction techniques for new construction to minimize energy consumption.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
<p><i>The project will be compliant with the Title 24 standards for energy efficiency and the Model Water Efficient Landscape ordinance. The project will include designated solar panel installation areas on the rooftop of the apartment building. Project will install solar panels.</i></p> <p><i>The project will incorporate energy-efficient landscape design including but not limited to such methods as reducing heat or cooling loads of a building through shade, green roofs, wind-shielding, water efficient irrigation strategies, storm water treatment management, and construction materials and low maintenance practices that require less energy</i></p>		
MS-2.7: Encourage the installation of solar panels or other clean energy power generation sources over parking areas.	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><i>Project does not include any surface or uncovered parking. The project parking area will serve as the podium for the apartment building. Apartment units and outdoor amenities will cover the parking podium. However, the project includes designated solar panel installation areas on the rooftops of the proposed apartment consistent with the City's REACH Code and will install solar panels.</i></p>		
MS-2.11: Require new development to incorporate green building practices, including those required by the Green Building Ordinance. Specifically, target reduced energy use through construction techniques (e.g., design of building envelopes and systems to maximize energy performance), through architectural design (e.g., design to maximize cross ventilation and interior daylight) and through site design techniques (e.g., orienting buildings on sites to maximize the effectiveness of passive solar design).	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
<p><i>Project is designed to achieve minimum New Construction Green Building standards. Project is designed to LEED Silver standards.</i></p> <p><i>The project will incorporate energy-efficient landscape design including but not limited to such methods as reducing heat or cooling loads of a building through shade, green roofs, wind-shielding, water efficient irrigation strategies, storm water treatment management, and construction materials and low maintenance practices that require less energy</i></p>		

MS-16.2: Promote neighborhood-based distributed clean/renewable energy generation to improve local energy security and to reduce the amount of energy wasted in transmitting electricity over long distances.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
Project is designed to accommodate solar panels on the roof of the apartment building and will install panels.		

3) Pedestrian, Bicycle & Transit Site Design Measures **Yes** **No**

CD-2.1: Promote the Circulation Goals and Policies in the Envision San José 2040 General Plan. Create streets that promote pedestrian and bicycle transportation by following applicable goals and policies in the Circulation section of the Envision San José 2040 General Plan.		
a) Design the street network for its safe shared use by pedestrians, bicyclists, and vehicles. Include elements that increase driver awareness.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a comfortable and safe pedestrian environment by implementing wider sidewalks, shade structures, attractive street furniture, street trees, reduced traffic speeds, pedestrian-oriented lighting, mid-block pedestrian crossings, pedestrian-activated crossing lights, bulb-outs and curb extensions at intersections, and on-street parking that buffers pedestrians from vehicles.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Consider support for reduced parking requirements, alternative parking arrangements, and Transportation Demand Management strategies to reduce area dedicated to parking and increase area dedicated to employment, housing, parks, public art, or other amenities. Encourage de-coupled parking to ensure that the value and cost of parking are considered in real estate and business transactions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
Project will improve both the private street and Baypointe Parkway to make them more accessible for pedestrians and vehicles. The project also includes a paseo that will foster a safe pedestrian and cyclist area complete with seating, lighting and trees for shade. TDM requirements are not triggered by the project, but may be voluntarily implemented by the developer.		

CD-2.5: Integrate Green Building Goals and Policies of the Envision San José 2040 General Plan into site design to create healthful environments. Consider factors such as shaded parking areas, pedestrian connections, minimization of impervious surfaces, incorporation of stormwater treatment measures, appropriate building orientations, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
The project will be constructed in compliance with current California Green Building Standards Code (Title 24) and San Jose’s adopted REACH code. All apartment parking will be covered in the podium parking lots. The planned paseo will create a pedestrian space		

and connect Baypointe Parkway to Casa Verde Street. Impervious surface will remain constant compared to the current state.

	Yes	No
CD-2.11: <i>Within the Downtown and Urban Village Overlay areas, consistent with the minimum density requirements of the pertaining Land Use/Transportation Diagram designation, avoid the construction of surface parking lots except as an interim use, so that long-term development of the site will result in a cohesive urban form. In these areas, whenever possible, use structured parking, rather than surface parking, to fulfill parking requirements. Encourage the incorporation of alternative uses, such as parks, above parking structures.</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Project is not within Downtown and Urban Village areas.</i>		

CD-3.2: <i>Prioritize pedestrian and bicycle connections to transit, community facilities (including schools), commercial areas, and other areas serving daily needs. Ensure that the design of new facilities can accommodate significant anticipated future increases in bicycle and pedestrian activity.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Project is extremely close to Baypointe VTA Light Rail Station. Apartment building will include 144 bike parking spaces for residents in secure bike rooms and will include bike parking spaces for guests. Project is across the street from the University of Silicon Valley and a park that residents can use. Restaurants and services are within a walking or biking distance. Project will also pay in-lieu fee to support creation of new bike lanes in North San Jose and provide access to existing bike lane on Baypointe Parkway.</i>		

CD-3.4: <i>Encourage pedestrian cross-access connections between adjacent properties and require pedestrian and bicycle connections to streets and other public spaces, with particular attention and priority given to providing convenient access to transit facilities. Provide pedestrian and vehicular connections with cross-access easements within and between new and existing developments to encourage walking and minimize interruptions by parking areas and curb cuts.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Project is extremely close to Baypointe VTA Light Rail Station. The paseo will provide a new connection between Casa Verde Street and Baypointe Parkway for pedestrians and cyclists. Project will also improve the frontage on Baypointe Parkway and the private road, including upgrades to sidewalks, curbs, gutters, and street trees.</i>		

LU-3.5: Balance the need for parking to support a thriving Downtown with the need to minimize the impacts of parking upon a vibrant pedestrian and transit oriented urban environment. Provide for the needs of bicyclists and pedestrians, including adequate bicycle parking areas and design measures to promote bicyclist and pedestrian safety.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
Project will provide 144 bicycle spaces onsite to support cyclists. Project will also pay in-lieu fee to support the creation of new bike lanes in North San Jose. Moreover, project will improve the frontage on Baypointe Parkway and the private road, including upgrades to sidewalks and curbs that will support the safety of pedestrians and cyclists. The paseo will offer cyclists and pedestrians a safe, car-free connection between Baypointe Parkway and Casa Verde Street.		
	Yes	No
TR-2.8: Require new development to provide on-site facilities such as bicycle storage and showers, provide connections to existing and planned facilities, dedicate land to expand existing facilities or provide new facilities such as sidewalks and/or bicycle lanes/paths, or share in the cost of improvements.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input type="checkbox"/>	<input type="checkbox"/>
Project meets City requirements for bike parking. 144 bike parking spaces for residents will be available in bike rooms and there will be accessible bike parking spaces for guests. The paseo will provide a new connection between Case Verde Street and Baypointe Parkway for pedestrians and cyclists. Project will also improve the frontage on Baypointe Parkway and the private road, including upgrades to sidewalks, curbs, gutters, and street trees. Project will also pay in-lieu fee to support the creation of new bike lanes in North San Jose and provide access to existing bike lane on Baypointe Parkway.		
TR-7.1: Require large employers to develop TDM programs to reduce the vehicle trips and vehicle miles generated by their employees through the use of shuttles, provision for car-sharing, bicycle sharing, carpool, parking strategies, transit incentives and other measures.	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Not applicable as this is a residential development only.		
TR-8.5: Promote participation in car share programs to minimize the need for parking spaces in new and existing development.	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The project does not trigger TDM requirements.		

4) Water Conservation and Urban Forestry Measures	Yes	No
MS-3.1: <i>Require water-efficient landscaping, which conforms to the State’s Model Water Efficient Landscape Ordinance, for all new commercial, institutional, industrial and developer-installed residential development unless for recreation needs or other area functions.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<p><i>Project landscaping will be drought-tolerant with a preference for native plants where possible. Project will also install efficient irrigation systems.</i></p> <p><i>All planted areas are to be irrigated with an automatic underground irrigation system shall be designed to make efficient use of water through conservation techniques and will be in compliance with the Water District's rules and regulations for water use. 85% of the irrigation system shall be sub surface drip irrigation.</i></p> <p><i>The project will incorporate energy-efficient landscape design including but not limited to such methods as reducing heat or cooling loads of a building through shade, green roofs, wind-shielding, water efficient irrigation strategies, storm water treatment management, and construction materials and low maintenance practices that require less energy</i></p>		
	Yes	No
MS-3.2: <i>Promote the use of green building technology or techniques that can help reduce the depletion of the City’s potable water supply, as building codes permit. For example, promote the use of captured rainwater, graywater, or recycled water as the preferred source for non-potable water needs such as irrigation and building cooling, consistent with Building Codes or other regulations.</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><i>Engineering staff determined that reclaim water will not be provided to the project site. However, the project will install drought-tolerant landscaping and install efficient irrigation systems.</i></p>		
MS-19.4: <i>Require the use of recycled water wherever feasible and cost-effective to serve existing and new development.</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><i>Engineering staff determined that reclaimed water will not be provided to the project site.</i></p>		
MS-21.3: <i>Ensure that San José’s Community Forest is comprised of species that have low water requirements and are well adapted to its Mediterranean climate. Select and plant diverse species to prevent monocultures that are vulnerable to pest invasions. Furthermore, consider the appropriate placement of tree species and their lifespan to ensure the perpetuation of the Community Forest.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<p><i>All plants and trees to be planted are native and/or adaptive plants. Landscaping will be drought tolerant pursuant to City landscaping requirements..</i></p>		

<i>MS-26.1: As a condition of new development, require the planting and maintenance of both street trees and trees on private property to achieve a level of tree coverage in compliance with and that implements City laws, policies or guidelines.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Project is providing new street trees and on-site trees to achieve a level of tree coverage in compliance with City laws, policies and guidelines.</i>		
	Yes	No
<i>ER-8.7: Encourage stormwater reuse for beneficial uses in existing infrastructure and future development through the installation of rain barrels, cisterns, or other water storage and reuse facilities.</i>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Not applicable</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>The lack of available rainfall and the long-term maintenance and cost associated with rainwater capture infrastructure render it infeasible.</i>		

GHGRS Strategies

GHGRS #1: The City will implement the San José Clean Energy program to provide residents and businesses access to cleaner energy at competitive rates.

GHGRS #2: The City will implement its building reach code ordinance (adopted September 2019) and its prohibition of natural gas infrastructure ordinance (adopted October 2019) to guide the city’s new construction toward zero net carbon (ZNC) buildings.

GHGRS #3: The City will expand development of rooftop solar energy through the provision of technical assistance and supportive financial incentives to make progress toward the Climate Smart San José goal of becoming a one-gigawatt solar city.

GHGRS #4: The City will support a transition to building decarbonization through increased efficiency improvements in the existing building stock and reduced use of natural gas appliances and equipment.

GHGRS #5: As an expansion to Climate Smart San José, the City will update its Zero Waste Strategic Plan and reassess zero waste strategies. Throughout the development of the update, the City will continue to divert 90 percent of waste away from landfills through source reduction, recycling, food recovery and composting, and other strategies.

GHGRS #6: The City will continue to be a partner in the Caltrain Modernization Project to enhance local transit opportunities while simultaneously improving the city’s air quality.

GHGRS #7: The City will expand its water conservation efforts to achieve and sustain long-term per capita reductions that ensure a reliable water supply with a changing climate, through regional partnerships, sustainable landscape designs, green infrastructure, and water-efficient technology and systems.

Table B: 2030 Greenhouse Gas Reduction Strategy Compliance

GHGRS Strategy and Consistency Options	Description of Project Measure	Project Conformance
PART 1: RESIDENTIAL PROJECTS ONLY		
<p>Zero Net Carbon Residential Construction</p> <ol style="list-style-type: none"> Achieve/exceed the City’s Reach Code, and Exclude natural gas infrastructure in new construction, or Install on-site renewable energy systems or participate in a community solar program to offset 100% of the project’s estimated energy demand, or Participate in San José Clean Energy at the Total Green level (i.e., 100% carbon-free electricity) for electricity accounts associated with the project until which time SJCE achieves 100% carbon-free electricity for all accounts. <p>Supports Strategies: GHGRS #1, GHGRS #2, GHGRS #3</p>	<p><i>Describe which, if any, project consistency options from the leftmost column you are implementing.</i></p> <p><i>The project would achieve/exceed the City's Reach Code through implementation of all applicable measures related to building efficiency, installation of all-electrical infrastructure, and provision of electrical vehicle charging stations. As a result, the project meets items #1 and #2. Project will meet item #3 by installing solar panels.</i></p>	<p><input checked="" type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible*</p> <p><input type="checkbox"/> Alternative Measure Proposed</p> <p> </p> <p><i>* The 2030 GHGRS assumed this strategy would be feasible for 50% of residential units constructed between 2020 and 2030.</i></p>
PART 2: RESIDENTIAL AND NON-RESIDENTIAL PROJECTS		
<p>Renewable Energy Development</p> <ol style="list-style-type: none"> Install solar panels, solar hot water, or other clean energy power generation sources on development sites, or Participate in community solar programs to support development of renewable energy in the community, or Participate in San José Clean Energy at the Total Green level (i.e., 100% carbon-free electricity) for electricity accounts associated with the project. <p>Supports Strategies: GHGRS #1, GHGRS #3</p>	<p><i>The project will achieve the measures stated in Part 1</i></p> <p><i>Project will also provide dedicated roof space for future solar panel installation and install solar panels.</i></p>	<p><input checked="" type="checkbox"/> See Part 1 (Residential projects only)</p> <p><input type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible</p> <p><input type="checkbox"/> Alternative Measure Proposed</p>

GHGRS Strategy and Consistency Options	Description of Project Measure	Project Conformance
<p>Building Retrofits – Natural Gas³</p> <p>This strategy only applies to projects that include a retrofit of an existing building. If the proposed project does not include a retrofit, select “Not Applicable” in the Project Conformance column.</p> <ol style="list-style-type: none"> 1. Replace an existing natural gas appliance with an electric alternative (e.g., space heater, water heater, clothes dryer), or 2. Replace an existing natural gas appliance with a high-efficiency model <p>Supports Strategies: GHGRS #4</p>	<p><i>Describe which, if any, project consistency options from the leftmost column you are implementing.</i></p> <p><i>OR,</i></p> <p><i>Describe why this strategy is not applicable to your project.</i></p> <p><i>This is not applicable as the project is new construction and will not retrofit or remodel the existing building.</i></p>	<p><input type="checkbox"/> Proposed</p> <p><input checked="" type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible</p> <p><input type="checkbox"/> Alternative Measure Proposed</p>
<p>Zero Waste Goal</p> <ol style="list-style-type: none"> 1. Provide space for organic waste (e.g., food scraps, yard waste) collection containers, and/or 2. Exceed the City’s construction & demolition waste diversion requirement. <p>Supports Strategies: GHGRS #5</p>	<p><i>Describe which, if any, project consistency options from the leftmost column you are implementing.</i></p> <p><i>Project will provide organic waste collection containers to support composting in accordance with SB 1383.</i></p>	<p><input checked="" type="checkbox"/> Proposed</p> <p><input type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible</p> <p><input type="checkbox"/> Alternative Measure Proposed</p>

³ GHGRS Strategy #4 applies to existing building retrofits and not to new construction; Strategy #2 applies to new construction to reduce natural gas related GHG emissions

GHGRS Strategy and Consistency Options	Description of Project Measure	Project Conformance
<p>Caltrain Modernization</p> <p>1. For projects located within ½ mile of a Caltrain station, establish a program through which to provide project tenants and/or residents with free or reduced Caltrain passes or</p> <p>2. Develop a program that provides project tenants and/or residents with options to reduce their vehicle miles traveled (e.g., a TDM program), which could include transit passes, bike lockers and showers, or other strategies to reduce project related VMT.</p> <p>Supports Strategies: GHGRS #6</p>	<p><i>Describe which, if any, project consistency options from the leftmost column you are implementing.</i></p> <p><i>OR,</i></p> <p><i>Describe why this strategy is not applicable to your project.</i></p> <p><i>OR,</i></p> <p><i>Project does not trigger the requirements for a TDM program. Project is not within ½ mile of a Caltrain station.</i></p>	<p><input type="checkbox"/> Proposed</p> <p><input checked="" type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible</p> <p><input type="checkbox"/> Alternative Measure Proposed</p>
<p>Water Conservation</p> <p>1. Install high-efficiency appliances/fixtures to reduce water use, and/or include water-sensitive landscape design, and/or</p> <p>2. Provide access to reclaimed water for outdoor water use on the project site.</p> <p>Supports Strategies: GHGRS #7</p>	<p><i>Describe which, if any, project consistency options from the leftmost column you are implementing.</i></p> <p><i>OR,</i></p> <p><i>Describe why this strategy is not applicable to your project.</i></p> <p><i>OR,</i></p> <p><i>The project will provide high efficiency fixtures. The project will also incorporate drought-resistant landscaping. All planted areas are to be irrigated with an automatic underground irrigation system shall be designed to make efficient use of water through conservation techniques and will be in compliance with the Water District's rules and regulations for water use. 85% of the irrigation system shall be sub surface drip irrigation.</i></p> <p><i>Engineering staff determined project will not access reclaimed water onsite for outdoor use.</i></p>	<p><input checked="" type="checkbox"/> Proposed</p> <p><input checked="" type="checkbox"/> Not Applicable</p> <p><input type="checkbox"/> Not Feasible</p> <p><input type="checkbox"/> Alternative Measure Proposed</p>

Table C: Applicant Proposed Greenhouse Gas Reduction Measures

Description of Proposed Measure	Description of GHG Reduction Estimate	Proposed Measure Implementation
<p><i>[Describe the proposed project measure and why it is proposed]</i></p> <p>Supports Strategies/Sectors: GHGRS #</p>	<p><i>[Demonstrate the effectiveness of the proposed measure to reduce the project’s GHG emissions.</i></p> <p><i>Include a description of how your measure will reduce emissions and provide supporting quantification documentation/assumptions.]</i></p>	<p><input type="checkbox"/> Part of Design</p> <p><input type="checkbox"/> Additional Measure</p>
<p><i>[Describe the proposed project measure and why it is proposed]</i></p> <p>Supports Strategies/Sectors: GHGRS #</p>	<p><i>[Demonstrate the effectiveness of the proposed measure to reduce the project’s GHG emissions.</i></p> <p><i>Include a description of how your measure will reduce emissions and provide supporting quantification documentation/assumptions.]</i></p>	<p><input type="checkbox"/> Part of Design</p> <p><input type="checkbox"/> Additional Measure</p>
<p><i>[Describe the proposed project measure and why it is proposed]</i></p> <p>Supports Strategies/Sectors: GHGRS #</p>	<p><i>[Demonstrate the effectiveness of the proposed measure to reduce the project’s GHG emissions.</i></p> <p><i>Include a description of how your measure will reduce emissions and provide supporting quantification documentation/assumptions.]</i></p>	<p><input type="checkbox"/> Part of Design</p> <p><input type="checkbox"/> Additional Measure</p>
<p><i>[Describe the proposed project measure and why it is proposed]</i></p> <p>Supports Strategies/Sectors: GHGRS #</p>	<p><i>[Demonstrate the effectiveness of the proposed measure to reduce the project’s GHG emissions.</i></p> <p><i>Include a description of how your measure will reduce emissions and provide supporting quantification documentation/assumptions.]</i></p>	<p><input type="checkbox"/> Part of Design</p> <p><input type="checkbox"/> Additional Measure</p>