Greenhouse Gas Reduction Strategy
Consistency Checklist

UPDATED
March 24, 2021

City of Folsom
Community Development Department
50 Natoma Street
Folsom, CA 95630
(916) 461-6202
FOLSOM – GHG REDUCTION STRATEGY CONSISTENCY CHECKLIST

Introduction

On August 28, 2018, the City adopted its 2035 General Plan, which establishes the framework to guide future growth and development. As part of the General Plan, the City also adopted a Greenhouse Gas Emissions Reduction Strategy (see Appendix A to the General Plan). These serve as the City’s Climate Action Plan (CAP). Together they outline the policies and programs that the City will undertake to achieve its proportional share of State greenhouse gas (GHG) emission reductions. The purpose of this Consistency Checklist (Checklist) is to, in conjunction with the 2035 General Plan GHG Reduction Strategy and the General Plan EIR, 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).

Applicability

This Checklist contains measures that are required to be implemented on a project-by-project basis to ensure that the specified emissions targets identified in the General Plan are achieved. Implementation of these measures would ensure that new development is consistent with the General Plan’s assumptions for achieving the identified GHG reduction targets.

• As shown in the diagram on the following page, the Checklist is required only for projects subject to CEQA review.
  o Exception: Projects located in the Folsom Plan Area Specific Plan (FPASP) area and consistent with the Specific Plan requirements do not have to complete this checklist but must address the requirements and applicable GHG mitigation measures of the Specific Plan and its environmental impact report (EIR).

• If required, the Checklist must be included in the project submittal package. The development application is available on the City’s website.

• The requirements in the Checklist must be included in the project’s conditions of approval as well as in the mitigation measures in the Climate Change/GHG section of the project-specific CEQA document (i.e., EIR, Mitigated Negative Declaration, etc.).

• The applicant must provide an explanation of how the proposed project will implement these requirements to the satisfaction of the Community Development Department.

Please note that the Checklist may be updated to incorporate new GHG reduction techniques or to comply with later amendments to the General Plan or local, State, or federal law.
Streamlining Benefits

Analysis of GHG emissions and potential climate change impacts from new development is required under CEQA. The City’s General Plan contains a strategy for the reduction of GHG emissions prepared in accordance with CEQA Guidelines Section 15183.5. Pursuant to CEQA Guidelines Sections 15064(h)(3), 15130(d), and 15183(b), a project that is consistent with the General Plan as determined through the use of this Checklist may rely on the General Plan and General Plan EIR for the cumulative impacts analysis of GHG emissions (refer to diagram below). Therefore, 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 General Plan’s GHG Reduction Strategy. This would also apply to projects in the FPASP that don’t meet the Specific Plan requirements, but do comply with the requirements of the General Plan’s GHG Reduction Strategy. However, projects that are not consistent with the Strategy must prepare a comprehensive project-specific analysis of GHG emissions, including quantification of existing and projected GHG emissions and incorporation of the measures in this Checklist to the extent feasible. Cumulative GHG impacts would be significant for any project that is not consistent with the General Plan.
GHG Reduction Strategy Consistency Checklist - Project Application

### Application Information

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project No./Name:</td>
<td></td>
</tr>
<tr>
<td>Property Address:</td>
<td></td>
</tr>
<tr>
<td>Applicant Name:</td>
<td></td>
</tr>
<tr>
<td>Contact Phone:</td>
<td></td>
</tr>
<tr>
<td>Contact Email:</td>
<td></td>
</tr>
<tr>
<td>Was a consultant used to complete this checklist?</td>
<td>Yes ___ No ___</td>
</tr>
<tr>
<td>Consultant Name:</td>
<td></td>
</tr>
<tr>
<td>Company Name:</td>
<td></td>
</tr>
<tr>
<td>Contact Phone:</td>
<td></td>
</tr>
<tr>
<td>Contact Email:</td>
<td></td>
</tr>
</tbody>
</table>

### Project Information

1. **What is the size of the project? (acres)**

2. **Identify all applicable proposed land uses:**
   - Residential (indicate # of single-family units):
   - Residential (indicate # of multi-family units):
   - Commercial (indicate total square footage):
   - Industrial (indicate total square footage):
   - Office (indicate total square footage):
   - Mixed Use (indicate total square footage/# units):
   - Other (describe):

3. **Is the project located in a Transit Priority Area (within ½-mile radius of light rail station) or the East Bidwell Mixed Use Overlay?**

4. **Provide a brief description below of the proposed project:**

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**FOLSOM – GHG REDUCTION STRATEGY CONSISTENCY CHECKLIST**

**FINAL – October 2018**

1
**Part 1: Land Use Consistency**

<table>
<thead>
<tr>
<th>Checklist Item</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Checklist Item</strong></td>
<td>(Check the appropriate box and provide an explanation and supporting documentation for your answer to either A, B, C, or D).</td>
<td></td>
</tr>
<tr>
<td><strong>A.</strong> The proposed project is consistent with the City’s 2035 General Plan land use and zoning designations.†</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>B.</strong> If proposed project is not consistent with the 2035 General Plan land use designation, the proposed amendment or rezone will result in an increased density within a Transit Priority Area (TPA) or East Bidwell Mixed-Use Overlay area (refer to 2035 General Plan Land Use Map).¹, (⁴)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>C.</strong> If the proposed project is not consistent with the 2035 General Plan land use and zoning designations, the project will include a land use plan and/or zoning designation amendment that would result in an equivalent or less GHG-intensive project when compared to the existing designations.², (⁴)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>D.</strong> The proposed project is located in and consistent with the requirements of the Folsom Plan Area Specific Plan (FPASP) area south of Highway 50.³, (⁵)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If “**Yes**,” proceed to Part 2 of the Checklist and:

1. For question B above, also complete Part 3 of the checklist.
2. For question C above, provide estimated project emissions under both existing and proposed designation(s) for comparison. Compare the maximum buildout of the existing designation and the maximum buildout of the proposed designation.
3. For question D above, the project is covered by the requirements of the FPASP and its EIR and does NOT need to complete the Checklist.

If “**No**,” in accordance with the CEQA Significance Thresholds, the project’s GHG impact is significant.

4. For questions A, B, C, and D the project must nonetheless incorporate each of the measures identified in Part 2 to mitigate cumulative GHG emissions impacts unless the City finds that a measure is infeasible in accordance with CEQA Guidelines Section 15091. Proceed and complete Part 2 of the Checklist.

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* Requirements from this checklist should be incorporated into the conditions of approval, and shown on the full-size plans submitted for building plan check.

† In the event of a conflict between the 2035 General Plan and Zoning Code (Chapter 17 of the Folsom Municipal Code), to check YES the project must be consistent with the 2035 General Plan requirements. If the project is not consistent with the zoning, a rezone may be required unless the project includes affordable housing.
Explanation:
Part 2: GHG Reduction Measures Consistency

The second part of the checklist evaluates a project’s consistency with the applicable policies and programs of the General Plan. If “Not Applicable” (N/A) is checked, please explain below.

<table>
<thead>
<tr>
<th>GHG Reduction Measures - Consistency Checklist</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Checklist Item</strong></td>
</tr>
<tr>
<td>(Check the appropriate box and provide an explanation and supporting documentation for your answer. Only one action for each GHG Measure is required)</td>
</tr>
<tr>
<td><strong>BUILDING ENERGY SECTOR</strong></td>
</tr>
<tr>
<td><strong>Exceeds Title 24</strong>: The project will exceed the requirements of the California Building Energy Efficiency Standards (Title 24, Part 6) by 15% or more; OR</td>
</tr>
<tr>
<td><strong>CALGreen</strong>: The project will comply with Tier 1 or Tier 2 California Green Building Standards Code (CALGreen) (Residential and non-residential projects); OR</td>
</tr>
<tr>
<td><strong>LEED</strong>: The project is registered with the USGBC and is pursuing LEED Silver certification or greater (Non-residential projects only); OR</td>
</tr>
<tr>
<td><strong>Zero Net Energy</strong>: The project will be Zero Net Energy (ZNE) and will include on-site renewable energy as listed in California Green Building Standards Code (CALGreen) in Appendix A4 (Section A4.203).</td>
</tr>
<tr>
<td><strong>Water Heater Replacement</strong>: One of the following types of water heaters will be installed (Existing buildings only):</td>
</tr>
<tr>
<td>• Tankless water heater</td>
</tr>
<tr>
<td>• Electric water heater</td>
</tr>
<tr>
<td>• Ground source heat pump</td>
</tr>
<tr>
<td>• Solar thermal water heater</td>
</tr>
<tr>
<td>• Heat pump water heater</td>
</tr>
<tr>
<td><strong>Energy Audit</strong>: An energy audit be performed prior to the issuance of the building permit and the applicant agrees as a condition of approval to incorporate all cost-effective energy improvements into the project based on the recommendations of the energy audit. (Existing buildings only)</td>
</tr>
<tr>
<td><strong>Renewable Energy for Building Retrofits</strong>: The retrofit or expansion for the project will add on-site installation of solar panels/photovoltaics, the use of geothermal heating and cooling, or the use of wind power (Existing buildings only).</td>
</tr>
<tr>
<td>Checklist Item</td>
</tr>
<tr>
<td>----------------</td>
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<tr>
<td>BUILDING ENERGY SECTOR</td>
</tr>
<tr>
<td>Explanation:</td>
</tr>
<tr>
<td>Checklist Item</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>TRANSPORTATION SECTOR</strong></td>
</tr>
<tr>
<td>Project Location and Density: Project is located within a Transit Priority Area (1/2-mile of a light rail station) or within the East Bidwell Mixed-Use Overlay and has a mix of uses (i.e., residential, office, commercial, etc.) with a minimum density of 20 units per acre (du/ac) or a Floor Area Ratio (FAR) of 0.75; OR</td>
</tr>
<tr>
<td>Mix of Uses: The project is a mixed-use building with two or more uses (i.e., residential, commercial, office, etc.) or if the site is 5 acres or larger there are two or more uses on the site connected by protected pedestrian paths (e.g., sidewalks, elevated walkways) excluding driveways.</td>
</tr>
<tr>
<td>Complete Streets <em>(New Development only)</em>: For projects that include the construction of new streets, the project will design and build complete streets (i.e., streets with sidewalk, planter strip, bike lane and vehicle lane(s)) as set forth in Section 11 of the City’s Design and Procedures Manual and Improvement Standards - Standard Construction Specifications and Details.</td>
</tr>
</tbody>
</table>
## GHG Reduction Measures - Consistency Checklist

<table>
<thead>
<tr>
<th>Checklist Item</th>
<th>GP GHG Measure</th>
<th>Yes</th>
<th>No</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TRANSPORTATION SECTOR</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Bicycle Parking:</strong> Project provides 5% more bicycle parking spaces than required in the City’s Municipal Code (<a href="#">Section 17.57.090</a>); OR</td>
<td>T-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Shower Facilities (Non-residential only):</strong> Project would either meet the requirements of <a href="#">Section 17.57.050(C)</a> of the Folsom Municipal Code or will install changing/shower facilities in accordance with the voluntary measures under Appendix A5 of the <a href="#">California Green Building Standards Code (CALGreen)</a> as shown in the table below:</td>
<td>T-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of Tenant Occupants (Employees)</td>
<td>Shower/Changing Facilities Required</td>
<td>Personal Effects Lockers Required (12” x 15” x 72”)</td>
<td>T-3</td>
<td></td>
</tr>
<tr>
<td>0-10</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-50</td>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>51-100</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>101-200</td>
<td>5</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201 and over</td>
<td>1 shower stall plus 1 additional stall for each 200 additional tenant-occupants</td>
<td>1 locker plus 1 locker for each additional 50 additional tenant occupants</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reduced Parking Capacity (Non-Residential): For new non-residential projects, the project will reduce total parking spaces by 5% and will comply with the requirements of <a href="#">Section 17.57.050(C)</a> of the Folsom Municipal Code OR provide one or more of the following:</td>
<td>T-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Shared parking agreement with adjacent property owner.</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>• Use of street parking or compact spaces on site plan.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Program to encourage employees to carpool, ride share or use alternate forms of transportation (e.g., employee bus pass program).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### GHG Reduction Measures - Consistency Checklist

**Checklist Item**
(See the appropriate box and provide an explanation and supporting documentation for your answer. Only one action for each GHG Measure is required)

<table>
<thead>
<tr>
<th>GP GHG Measure</th>
<th>Yes</th>
<th>No</th>
<th>N/A</th>
</tr>
</thead>
</table>

#### TRANSPORTATION SECTOR

- **High-Performance Diesel (Construction only):** Use high-performance diesel (also known as Diesel-HPR or Reg-9000/RHD) for construction equipment.
  - T-6 [ ] [ ] [ ]

- **Electric Vehicle Charging (Residential):** For multifamily projects with 17 or more dwelling units, provide electric vehicle charging in 5% of total parking spaces; OR
  - T-8 [ ]

- **Electric Vehicle Charging (Residential):** For one- and two-family dwellings and townhouses with attached private garages, install at least one (1) electric vehicle charger which includes a dedicated 208/240-volt branch circuit that has an overcurrent protective device rated at 40 amperes minimum per dwelling unit; OR
  - T-8 [ ]

- **Electric Vehicle Charging (Non-Residential):** Project will install electric vehicle charging stations based on the total number of parking spaces and shown in the table below:
  - T-8 [ ]

<table>
<thead>
<tr>
<th>Total Parking Spaces</th>
<th>Number of Required Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-9</td>
<td>0</td>
</tr>
<tr>
<td>10-25</td>
<td>2</td>
</tr>
<tr>
<td>26-50</td>
<td>3</td>
</tr>
<tr>
<td>51-75</td>
<td>5</td>
</tr>
<tr>
<td>76-100</td>
<td>7</td>
</tr>
<tr>
<td>101-150</td>
<td>10</td>
</tr>
<tr>
<td>151-200</td>
<td>14</td>
</tr>
<tr>
<td>201 and over</td>
<td>8% of total</td>
</tr>
<tr>
<td>GHG Reduction Measures - Consistency Checklist</td>
<td></td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Checklist Item</strong> (Check the appropriate box and provide an explanation and supporting documentation for your answer. Only one action for each GHG Measure is required)</td>
<td>GP GHG Measure</td>
</tr>
<tr>
<td><strong>SOLID WASTE</strong></td>
<td></td>
</tr>
<tr>
<td>Enhanced Construction Waste Diversion: Project diverts to recycle or salvage at least 65% of nonhazardous construction and demolition waste generated at the project site in accordance with either Appendix A4 (Residential) or Appendix A5 (Non-Residential) of the <em>California Green Building Standards Code</em>. This may be done by using a waste management company that can provide verifiable documentation that the waste diversion complies with this requirement.</td>
<td>SW-1</td>
</tr>
<tr>
<td><strong>WATER AND WASTE WATER</strong></td>
<td></td>
</tr>
<tr>
<td>Water Efficiency: For new residential and non-residential projects, the project will comply with all applicable indoor and outdoor water efficiency and conservation measures required under CALGreen Tier 1, as outlined in the <em>California Green Building Standards Code</em>.</td>
<td>W-1</td>
</tr>
<tr>
<td>Commercial Water Audit: For existing commercial and industrial projects that require substantial addition, alteration, and expansion to existing facilities, the project must comply with a <em>water audit</em>. The water audit must be performed prior to issuance of a building permit. The applicant agrees, as a condition of approval, to incorporate all cost-effective water efficiency improvements into the project design, per recommendations in the <em>water audit</em>.</td>
<td>W-2</td>
</tr>
<tr>
<td>Large Landscape Irrigation Audit: For existing multi-family projects or commercial and industrial projects on lots 5 acres or larger, the project must comply with a <em>water audit</em>. The water audit must be performed prior to issuance of a building permit. The applicant agrees, as a condition of approval, to incorporate all cost-effective water efficiency improvements into the project design, per recommendations in the <em>water audit</em>.</td>
<td>W-2</td>
</tr>
</tbody>
</table>
Part 3: Project Conformance Evaluation (*if applicable*)

The third part of the consistency review only applies if B is checked YES in Part 1. The purpose of this is to determine whether a project that is located in any of the City’s Transit Priority Areas (i.e., 1/2-mile of the Historic Folsom Station TPA, Glenn Station TPA, or Iron Point Station TPA) or the East Bidwell Mixed Use Overlay area which includes a land use plan and/or zoning designation amendment is nevertheless consistent with the General Plan’s GHG Reduction Strategy because it would implement those policies and programs. In general, a project that would result in a reduction in density inside a TPA or mixed-use overlay area would not be consistent with the GHG reduction policies nor could it take advantage of CEQA streamlining benefits available through Senate Bill 375 (2009). The following questions must each be answered in the affirmative and fully explained.

1. Would the proposed project implement the General Plan’s Transit Oriented Development (TOD) or Mixed-Use District policies in an identified Transit Priority Area (TPA) or Mixed Use Overlay area that will result in an increase in the capacity for transit-supportive residential and/or employment densities?

Considerations for this question:

a) Does the proposed land use and zoning designation associated with the project provide capacity for transit-supportive residential densities within the TPA or Mixed-Use Overlay area (Minimum of 20 du/acre)? Yes ___ No ___ N/A ___

b) Does the land use and zoning associated with the project increase the capacity for transit-supportive employment intensities within the TPA or Mixed-Use Zone (Minimum of 0.75 FAR)? Yes ___ No ___ N/A ___

c) If the project is mixed-use, is 75% or the total building square footage for residential use? Yes ___ No ___ N/A ___

If N/A, checked please explain: __________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

‡ Project located in the East Bidwell Mixed-Use Overlay area would not qualify for CEQA streamlining under SB 375 unless the project was located near a high frequency bus stop (i.e., a stop with 15-minute bus headways during peak commute times. Currently none of the City’s bus stops are high frequency bus stops).
2. Would the proposed project implement the General Plan’s Mobility Element in Transit Priority Areas or Mixed-Use Overlay areas to increase the use of transit?

Considerations for this question:

a) Does the proposed project support/incorporate identified transit routes and stops/stations? Yes ___ No ___ N/A ___

   Explain: __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

b) Does the project include transit priority measures consistent with General Plan Goal 3.1 and related policies? Yes ___ No ___ N/A ___

   Explain: __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

3. Would the proposed project implement pedestrian improvements in Transit Priority Areas or Mixed-Use Overlay areas to increase walking opportunities?

Considerations for this question:

a) Does the proposed project circulation system provide multiple and direct pedestrian connections and accessibility to local activity centers (such as transit stations, schools, parks, shopping centers, and libraries)? Yes ___ No ___ N/A ___

   Explain: __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

b) Does the proposed project urban design include features for walkability to promote a transit supportive environment? Yes ___ No ___ N/A ___

   Explain: __________________________________________________________
   __________________________________________________________
   __________________________________________________________
   __________________________________________________________

c) Does the project fill gaps in the City’s existing sidewalk network? Yes ___ No ___ N/A ___
4. Would the proposed project implement the City of Folsom’s Bicycle Master Plan to increase bicycling opportunities?

Considerations for this question:

a) Does the proposed project circulation system include bicycle improvements consistent with the Bicycle Master Plan? Yes ___ No ___ N/A ___

   Explain:  _____________________________________________  
   ___________________________________________________  
   ___________________________________________________  

b) Does the overall project circulation system provide a balanced, multimodal, “complete streets” approach to accommodate mobility needs of all users (i.e., includes separated sidewalks, bike paths, and vehicle travel lanes)? Yes ___ No ___ N/A ___

   Explain:  _____________________________________________  
   ___________________________________________________  
   ___________________________________________________  

5. Would the proposed project incorporate implementation mechanisms that support Transit Oriented Development?

Considerations for this question:

a) Does the proposed project include new or expanded urban public spaces such as plazas, pocket parks, or urban greens in the TPA or Mixed-Use Overlay area? Yes ___ No ___ N/A ___

   Explain:  _____________________________________________  
   ___________________________________________________  
   ___________________________________________________  

_________________________
b) Does the land use and zoning associated with the proposed project increase the potential for jobs within the TPA or Mixed-Use Overlay area?
   Yes ____ No ____ N/A ____
   Explain: _____________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

c) Do the zoning/implementing regulations associated with the proposed project support the efficient use of parking through mechanisms such as: shared parking, parking districts, unbundled parking§, reduced parking, paid or time-limited parking, etc.?
   Yes ____ No ____ N/A ____
   Explain: _____________________________________________________________
   ________________________________________________________________
   ________________________________________________________________

§ “Unbundled parking” is a strategy in which parking spaces are rented or sold separately, rather than automatically included with the rent or purchase price of a residential or commercial unit.
Appendix A - City GHG Reduction Measures and Implementing Programs**

E-1 Improve Building Energy Efficiency in New Development*

- PFS-25 Zero Net Energy Development: Adopt an ordinance to require ZNE for all new residential construction by 2020 and commercial construction by 2030, in coordination with State actions to phase in ZNE requirements through future triennial building code updates.
  - Applicable to: New Development

- LU-6 Adopt Green Building: Encourage new residential and non-residential construction projects to adopt and incorporate green building features included in the CALGreen Tier 1 checklist in project designs; and, encourage projects to seek LEED rating and certification that would meet equivalent CALGreen Tier 1 standards or better. Consider future amendments to City code to adopt CALGreen Tier 1 requirements consistent with State building code. For projects subject to CEQA seeking to streamline GHG analysis consistent with the General Plan, CALGreen Tier 1 compliance would be required.
  - Applicable to: New Development

E-2 Water Heater Replacement in Existing Residential Development

- PFS-23 High-Efficiency or Alternatively-Powered Water Heater Replacement Program: Provide educational material and information on the City’s website, as well as through the permit and building department, on the various high-efficiency and alternatively-powered water heat replacement options available to current homeowners considering water heater replacement; develop appropriate financial incentives, working with energy utilities or other partners; and, streamline the permitting process. Replacement water heaters could include high-efficiency natural gas (i.e., tankless), or other alternatively-powered water heating systems that reduce or eliminate natural gas usage such as solar water heating systems, tankless or storage electric water heaters, and electric heat pump systems.
  - Applicable to: Existing Development

E-3 Improve Building Energy Efficiency in Existing Residential Development

- PFS-24 Energy Efficiency and Renewable Energy Retrofits and Programs: Strive to increase energy efficiency and renewable energy use in existing buildings through participation in available programs. Actions include:

** GHG Reduction Strategy measures are from Appendix A of the 2035 General Plan adopted August 28, 2018.
Establish a dedicated City program with a clear intent to provide support and promote available green building and energy retrofit programs for existing buildings.

Incentivize solar installation on all existing buildings that undergo major remodels or renovations, and provide permit streamlining for solar retrofit projects.

Provide rebates or incentives to existing SMUD customers for enrolling in the existing Greenenergy program.

Provide education to property owners on low-interest financing and/or assist property owners in purchasing solar photovoltaics through low-interest loans or property tax assessments.

Continue to work with SMUD and other private sector funding sources to increase solar leases or power purchase agreements (PPAs).

- Applicable to: Existing Development

**E-4 Increase Use of Renewable Energy in Existing Development**

- **PFS-24 Energy Efficiency and Renewable Energy Retrofits and Programs**: Strive to increase energy efficiency and renewable energy use in existing buildings through participation in available programs. Actions include:
  - Establish a dedicated City program with a clear intent to provide support and promote available green building and energy retrofit programs for existing buildings.
  - Incentivize solar installation on all existing buildings that undergo major remodels or renovations, and provide permit streamlining for solar retrofit projects.
  - Provide rebates or incentives to existing SMUD customers for enrolling in the existing Greenenergy program.
  - Provide education to property owners on low-interest financing and/or assist property owners in purchasing solar photovoltaics through low-interest loans or property tax assessments.
  - Continue to work with SMUD and other private sector funding sources to increase solar leases or power purchase agreements (PPAs).
    - Applicable to: Existing Development

**T-1 Reduce VMT through Mixed and High-Density Land Use* **

- **LU-1. Update the Zoning Ordinance**: Develop a priority list for how sections of the Folsom Zoning Ordinance and applicable guidelines will be updated consistent with the General Plan. The City shall review and update the Folsom Zoning Ordinance and applicable guidelines, consistent with the policies and diagrams of the General Plan. The update shall include developing appropriate standards to encourage mixed use within the East Bidwell Overlay area and transit-oriented development around light rail.
stations, including restrictions on automobile-oriented uses within one-quarter mile of light rail stations. The City shall review and update the Historic District Design and Development Guidelines.

- Applicable to: New and Existing Development

• LU-4. Property Owner Outreach on Overlay Designations: Reach out to property owners within the East Bidwell Mixed Use Overlay and Transit-Oriented Development Overlay areas to explain the options available to property owners and developers in this area, and provide technical assistance, as appropriate, to facilitate development within these areas.

- Applicable to: New and Existing Development

T-2 Improve Streets and Intersections for Multi-Modal Use and Access*

- M-8. Bicycle and Pedestrian Improvements: Identify regional, State, and Federal funding sources to support bicycle and pedestrian facilities and programs to improve roadways and intersections by 2035. Actions include:

- Require bicycle and pedestrian improvements as conditions of approval for new development on roadways and intersections serving the project. Improvements may include, but are not limited to: on-street bike lanes, traffic calming improvements such as marked crosswalks, raised intersections, median islands, tight corner radii, roundabouts, on-street parking, planter strips with street trees, chicanes, chokers, any other improvement that focuses on reducing traffic speeds and increasing bicycle and pedestrian safety. For projects subject to CEQA seeking to streamline GHG analysis consistent with the General Plan, incorporation of applicable bicycle and pedestrian improvements into project designs or conditions of approval would be required.

- Based on the most recent citywide inventory of roadways and pedestrian/bicycle facilities, identify areas of greatest need, to focus improvements on first. Areas to prioritize include roadways or intersections with a lack of safety features, street where disruption in sidewalks or bicycle lanes occur, areas of highest vehicle traffic near commercial centers and transit facilities, where increased use of pedestrian/bicycle facilities would be most used.

  - Applicable to: Existing and New Development

T-3 Adopt Citywide TDM Program

- M-1. Transportation Demand Management: Adopt a citywide Transportation Demand Management (TDM) program that encourages residents to reduce the amount of trips taken with single-occupancy vehicles. The program shall be designed to achieve an overall 15 percent vehicle mile traveled (VMT) reduction over 2014 levels and a 20 percent reduction in City-employee commute VMT. The City shall coordinate with
employers to develop a menu of incentives and encourage participation in TDM programs.

- Applicable to: Existing and New Development

**T-5 Reduce Minimum Parking Standards**

- M-11. Parking Standards Review and update its parking standards as necessary to reduce the amount of land devoted to parking and encourage shared parking arrangements, particularly in mixed-use and transit-oriented developments.

- Applicable to: Existing and New Development

**T-6 Require the Use of High-Performance Renewable Diesel in Construction Equipment**

- PFS-26 Renewable Diesel: Revise the City of Folsom’s Standard Construction Specifications to require that all construction contractors use high-performance renewable diesel for both private and City construction. Phase in targets such that high-performance renewable diesel would comprise 50 percent of construction equipment diesel usage for projects covered under the specifications through 2030, and 100 percent of construction equipment diesel usage in projects covered under the specifications by 2035.

For projects subject to CEQA seeking to streamline GHG analysis consistent with the General Plan, the use of high-performance renewable diesel would be required consistent with the above targets.

- Applicable to: Existing and New Development

**T-8 Install Electric Vehicle Charging Stations**

- M-3. Electric Vehicle Charge Stations in Public Places: Develop and implement a citywide strategy to install electric vehicle charging stations in public places where people shop, dine, recreate, and gather.

- Applicable to: Existing and New Development

**SW-1 Increase Solid Waste Diversions**

- This measure is addressed though Program LU-6 (Adopt Green Building) as both LEED and CALGreen Tier 1 require solid waste diversion to gain certification.

- Applicable to: Existing and New Development
W-1 Increase Water Efficiency in New Residential Development*

- PFS-27 Reduce Water Consumption in New Development: Encourage water efficiency measures for new residential construction to reduce indoor and outdoor water use. Actions include: promote the use of higher efficiency measures, including: use of low-water irrigation systems, and installation of water-efficient appliances and plumbing fixtures. Measures and targets can be borrowed from the latest version of the Guide to the California Green Building Standards Code (International Code Council)

*For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, compliance with CALGreen Tier 1 Water Efficiency and Conservation measures would be required.*

- Applicable to: New Development
- Time Frame: Ongoing

W-2 Reduce Outdoor Water Use in New Residential Development*

- PFS-27 Reduce Water Consumption in New Development: Encourage water efficiency measures for new residential construction to reduce indoor and outdoor water use. Actions include: promote the use of higher efficiency measures, including: use of low-water irrigation systems, and installation of water-efficient appliances and plumbing fixtures. Measures and targets can be borrowed from the latest version of the Guide to the California Green Building Standards Code (International Code Council)

*For projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan, compliance with CALGreen Tier 1 Water Efficiency and Conservation measures would be required.*

- Applicable to: New Development
- Time Frame: Ongoing

*A applies to projects subject to CEQA seeking to streamline GHG analysis consistent with the general plan.*