



Climate Action Plan Consistency Checklist Introduction

The City of Woodland prioritizes sustainability and encourages the use of sustainable development practices. The 2035 General Plan advocates responsible growth while seeking to conserve energy, water, and other resources; reduce greenhouse gas (GHG) emissions; promote infill, green and net-zero energy development; and build community resiliency to the effects of climate change. The City's 2035 Climate Action Plan (CAP), adopted with the General Plan in 2017, provides a set of community-generated strategies to guide the City, its residents, and local businesses in reducing GHG emissions consistent with State goals for addressing California's contributions to climate change. Implementation of the CAP requires that new development projects incorporate more sustainable design standards and implement applicable GHG reduction measures consistent with the CAP. This CAP Consistency Checklist (Checklist) was developed to help plan and design projects consistent with the CAP and to assist City staff in implementing CAP strategies,

This Checklist allows proposed development projects that are subject to the California Environmental Quality Act (CEQA) to demonstrate consistency with Woodland's CAP. CEQA Guidelines require the analysis of GHG emissions as well as any potential impacts that the proposed project might have on the environment. Projects that demonstrate consistency with the CAP may be eligible to streamline the review process. The CAP is a verified GHG emissions reduction plan in accordance with CEQA Guidelines Section 15183.5. Projects that do not display consistency may, at the City's discretion, prepare an independent comprehensive project-specific GHG emissions analysis consistent with CEQA requirements. This Checklist identifies measures that are required in order to support CEQA streamlining.

More broadly, the Checklist also identifies GHG reduction strategies that may be incorporated into proposed development projects. By encouraging development strategies and designs that conserve resources and reduce project-related GHG emissions, the Checklist supports Woodland's sustainability efforts and policies that encourage the advancement of sustainable growth, including implementation of the CAP.

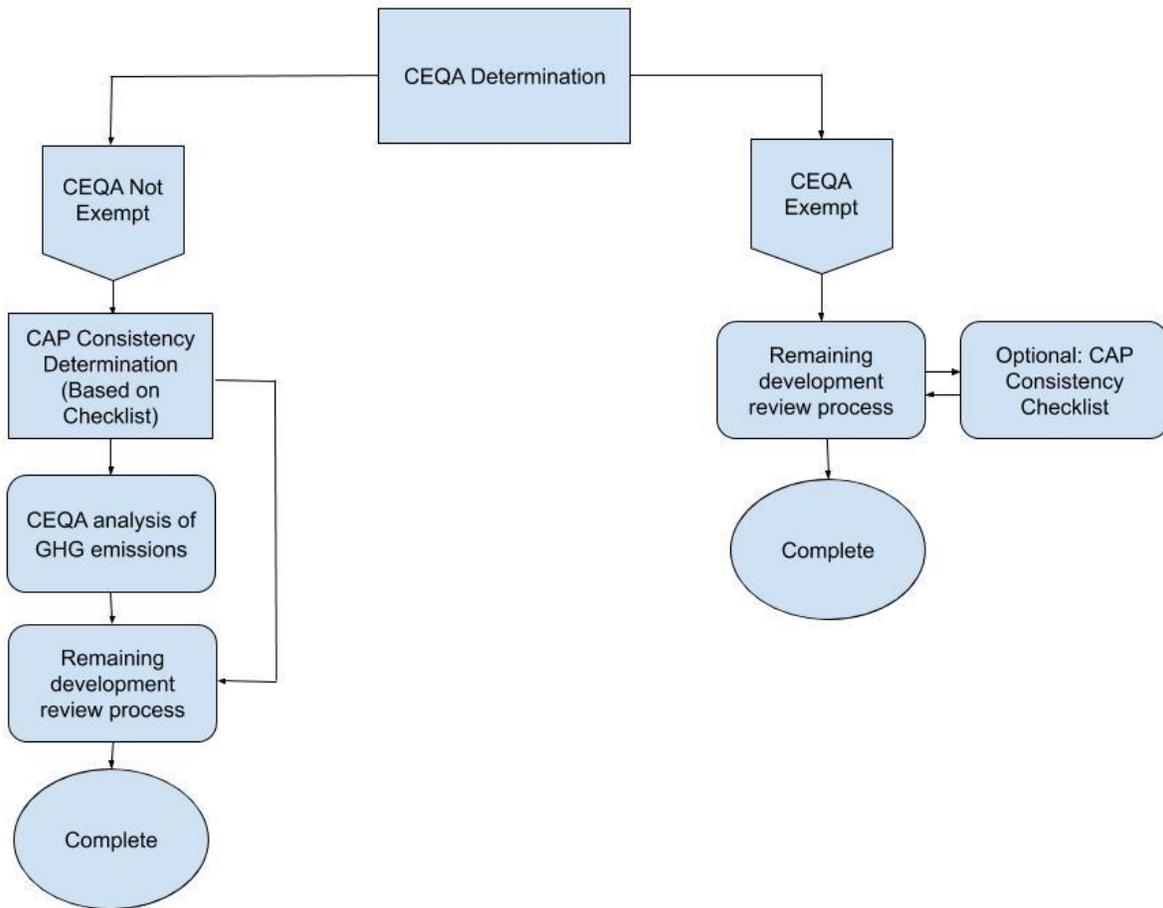
There are five steps to this application:

- 1) CAP Consistency Checklist Application Form
- 2) Land Use Element Consistency
- 3) CAP Strategy Consistency
- 4) Additional Questions
- 5) Certification



Applicability

If a proposed development is exempt from CEQA review, then this document may act as a recommendations list for sustainable measures and designs that may be incorporated into the proposed development project. The diagram below displays the context for the CAP Consistency Checklist within the planning review process framework.





Step 1: CAP Consistency Checklist Application Form

Project Information

Project Name: _____

Project Address: _____

Project Type: _____

Project Size: _____

Proposed Land Uses: _____

Service Population (Residents + Employees): _____

Brief Project Description: _____

Applicant Information

Applicant Name: _____

Company: _____

Contact Phone: _____

Contact Email: _____

Was a consultant retained to complete this checklist? Yes No

If yes, complete the following:

Consultant Name: _____

Company: _____

Contact Phone: _____

Contact Email: _____



Step 2: Land Use Consistency

This section allows the City to determine a project's consistency with the land use assumptions used in the development of the CAP. The growth projections outlined in the 2035 General Plan Land Use Element were used in Woodland's CAP to estimate community-wide GHG emissions over time. Therefore, new development projects must be consistent with the Land Use Element to be consistent with Woodland's CAP.

Land Use Consistency	Yes	No
Is the proposed project consistent with the existing General Plan land use and zoning designations?		
<p>If "Yes", please explain how the project is consistent with the existing General Plan land use and zoning designations in the space provided below and then proceed to Step 3 of the Checklist.</p>		
<p>If "No", the proposed project must prepare a comprehensive project-specific analysis of GHG emissions and incorporate the measures in this Checklist to the extent feasible.</p>		



Step 3: CAP Strategy Consistency

Energy

Incorporating energy efficiency and/or renewable energy into a project can have long-term benefits for reducing utility bills and GHG emissions while adding value to the property. The City encourages all projects to incorporate energy efficiency and renewable energy into project design and construction.

Projects subject to CEQA that are using the Checklist for CEQA streamlining eligibility must incorporate the GHG reduction strategies marked as “**(Required)**.” If “no” is marked for a required measure, the project will not be eligible to use the checklist for CEQA streamlining.

GHG Reduction Strategy	Sustainable Development Measures	Yes	No
E-1: Lighting Efficiency Upgrades (Required)	Installation of high-efficiency lighting: Does the project include LED lights, solar tubes, sky lights, and take consideration of room orientation to maximize the use of natural lighting?		
E-3: Comprehensive Building Efficiency	Energy efficiency: Does the project incorporate sustainable construction and development practices in the CalGreen Code such as cool roofs, vegetation, permeable or other special pavements, shading devices, operable windows placed for cross ventilation, or other passive temperature control factors to reduce building energy use and heat island effects on and around buildings?		
E-4: Improved Building Temperature Controls (Required)	Natural climate control features: Are natural temperature control factors such as cross ventilation, wind protection, and shade considered in site and building design for the project?		
E-4: Improved Building Temperature Controls	Innovative site designs: Does the project include innovative site designs and building orientations for new construction that incorporate passive and active solar designs and natural cooling techniques?		
	Efficient heating and cooling: Does the project include buildings with mechanical HVAC systems to decrease energy use and increase reliance on natural heating, cooling, and ventilation?		



E-6: Renewable energy generation and procurement	Renewable energy (residential): Does the project include solar installations of 3 kW or larger to accommodate electric vehicle charging and achieve net zero carbon footprint without future need to increase inverter?		
	Renewable energy use (residential): Will homes be constructed for the subsequent installation of solar photovoltaic and/or solar water heaters?		
<p>Please explain how the proposed project incorporates the required measures and any additional sustainable development measures consistent with the CAP.</p>			
<p>If the proposed project incorporates sustainable development measures beyond what is included in the CAP, please explain.</p>			



Transportation and Land Use

Practices and infrastructure that promote ease and convenience of pedestrian, bicycle, and transit travel for daily trips that situate residents in proximity to workplaces, goods and services, and recreational opportunities are essential to reducing the use of passenger vehicles locally and regionally. The City encourages all projects to incorporate sustainable development measures into project design and construction to support reducing single-occupancy motor vehicle use and increasing the use of efficient and alternative modes of transportation.

Projects subject to CEQA that are using the Checklist for CEQA streamlining eligibility must incorporate the GHG reduction strategies marked as “**(Required)**.” If “no” is marked for a required measure, the project will not be eligible to use the checklist for CEQA streamlining.

GHG Reduction Strategy	Sustainable Development Measures	Yes	No
T/LU-2: Infill Development, Redevelopment, and Repurposing	Density (residential): Does the project incorporate the highest level of residential density allowed in the zoning code?		
	Infill development: Does the project develop on an underutilized or unused infill site?		
	Use of existing structures: Does the project reuse an existing structure(s)?		
T/LU-3: Smart Growth in New Development	Infill and proximity of housing: Does the project include infill housing and housing built within walking distance to jobs, transportation, and amenities?		
	Transit services: Is the provision of transit services considered in the project.		
	Proximity of transit services: Will the project be served by public transit within ¼ mile of the site?		
	Mixed use development (residential): Does the project incorporate mixed uses within the development?		
	Proximity to retail (residential): Does the project’s plan support convenient walking and biking distances for daily shopping trips?		
T/LU-3: Smart Growth in New Development (Required)	Alternative transportation (commercial): Does the project include bicycle parking, electric vehicle charging stations, and/or other incentives for non-fossil-fuel transportation?		



T/LU-5: Increase Mass Transit Use, Walking, and Bicycling (Required)	Bicycle-friendly design (multi-family): Does the project provide secure bicycle storage options and/or bicycle-share programs?		
T/LU-7: Increased Use of Alternative-Fuel Vehicles	Electric vehicle (EV) chargers (residential): Does the project include EV charging infrastructure?		

Please explain how the proposed project incorporates the required measures and any additional sustainable development measures consistent with the CAP.

If the proposed project incorporates sustainable development measures beyond what is included in the CAP, please explain.



Urban Forest & Open Space

Trees help reduce GHG emissions in several ways: reducing the heat island effect, reducing indoor building temperatures, and carbon sequestration. Planting trees strategically can have long-term benefits for beautifying streets, reducing utility bills and GHG emissions, and increasing comfort inside and outside of buildings. The City encourages all projects to incorporate appropriate placement and planting of trees into project design and construction.

Projects subject to CEQA that are using the Checklist for CEQA streamlining eligibility must incorporate the GHG reduction strategies marked as “**(Required)**.” If “no” is marked for a required measure, the project will not be eligible to use the checklist for CEQA streamlining.

GHG Reduction Strategy	Sustainable Development Measures	Yes	No
UF-1: Urban Forest Management Plan	Urban Forest Management Plan: Does the project include planting mediums, planting techniques, and soil amendments that can provide multiple benefits as identified in Woodland’s Urban Forest Master Plan?		
UF-2: Increased Tree Planting (Required)	Shade tree cover (residential): Does the project include two shade trees per home on east, west, or south face of the home with trees located to prevent interference with solar PV production?		
UF-2: Increased Tree Planting	Shade tree cover: Does this project include the planting of larger trees to maximize the GHG reduction benefit?		
UF-2: Increased Tree Planting	Shade over street cover: Does the project include street trees to shade asphalt and parked cars?		

Please explain how the proposed project incorporates the required measures and any additional sustainable development measures consistent with the CAP.



If the proposed project incorporates sustainable development measures beyond what is included in the CAP, please explain.



Water & Solid Waste

Incorporating water conservation and waste reduction measures into project design and construction supports long-term reductions in GHG emissions. The City encourages all projects to incorporate water conservation and waste reduction measures into project design and construction.

GHG Reduction Strategy	Sustainable Development Measures	Yes	No
W/W-1: Increased Water Conservation	Water conservation: Does the project exceed Title 24 water conservation building requirements?		
	Drought-tolerant landscaping: Does the project include drought-tolerant native landscaping features in the landscape design?		
W/W-2: Solid Waste Reduction and Waste Processing Improvements	Construction Recycling: Will steps be taken to ensure that the project meets or exceeds the minimum requirement for construction and demolition debris recycling in accordance with the City's ordinance?		
	Recycling: Does the project allow adequate space for future collection of recyclable materials?		
	Organics Recycling: Does the project allow adequate space for future collection of food waste for large-scale processing as compost or into biofuels?		
Please explain how the proposed project incorporates the sustainable development measures consistent with the CAP.			



If the proposed project incorporates sustainable development measures beyond what is included in the CAP, please explain.



Step 5: Certification

I hereby certify that the statements furnished herein and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability and that the facts, statements and information presented are true and correct to the best of my knowledge.

Signature: _____ Date: _____