

Appendix D

Climate Action Plan Consistency Review Checklist



Appendix 08

CAP Consistency Checklist and Guidelines for Determining Significance for Climate Change



Permit Number: _____

COUNTY OF SAN DIEGO
LAND USE AND ENVIRONMENT GROUP
Department of Planning & Development Services

2024 Climate Action Plan Consistency Review Checklist

Introduction

The County of San Diego (County) 2024 Climate Action Plan (CAP) identifies strategies, measures, and actions to meet the County's targets to reduce greenhouse gas (GHG) emissions by 2030 and 2045, consistent with the State's 2022 Scoping Plan for Achieving Carbon Neutrality and legislative GHG reduction targets and demonstrates progress towards the State's 2045 net zero GHG emissions goal. The CAP's attainment of the County's GHG reduction targets is the result of (1) several initiatives to be directly implemented by the County and (2) incorporating GHG-reduction features into the construction and operation of development projects (including County-initiated and privately-initiated projects).

The CAP has been prepared in accordance with California Environmental Quality Act (CEQA) Guidelines Section 15183.5, which allows for public agencies to analyze and mitigate GHG emissions as part of a larger "plan for the reduction of greenhouse gases." The CAP, CAP Consistency Review Checklist (Checklist), and the Supplemental Environmental Impact Report (SEIR) for the CAP collectively include the required elements of "a plan for the reduction of greenhouse gas emissions" set forth in CEQA Guidelines Section 15183.5(b). Therefore, the CAP is a CEQA-qualified climate action plan.

The purpose of the Checklist is two-fold:

1. Incorporate applicable CAP measures and actions into projects when they are not otherwise binding and enforceable, and
2. Provide a streamlined environmental review process for GHG emissions analysis for projects that require and are not exempt from environmental review pursuant to CEQA and determined to be consistent with the CAP.

Refer to the County's Guidelines for Determining Significance for Climate Change (Guidelines) for discussion of the process County staff will follow to evaluate GHG emissions impacts for projects subject to CEQA. The Guidelines identify the County's adopted "threshold of significance" for GHG emissions impacts and explain the role of the Checklist in the streamlined environmental review process.

Checklist Applicability

The Checklist applies to discretionary projects that are subject to and not exempt from CEQA (referred to herein as projects). The Checklist is therefore a critical implementation tool for incorporating CAP measures and actions that are not otherwise binding and enforceable into development projects (including new development applications and expansions or renovations of existing development).

Implementation of measures that do not apply to projects will occur through the implementation mechanisms identified in Chapter 5 of the CAP. Implementation of applicable CAP measures and actions by projects will help the County achieve incremental reductions towards the CAP targets, with additional reductions occurring through County initiatives and measures related to existing development that are implemented outside of the Checklist process.

Checklist Overview

The Checklist establishes a two-step process that project proponents shall follow to determine if projects are consistent with the CAP and whether they may have a significant cumulative impact under the County's adopted GHG thresholds of significance.

Step 1 of the Checklist assesses a project's consistency with the growth projections used in the CAP to estimate future GHG emissions from activities occurring in the unincorporated area and County facilities and operations. Because the CAP uses growth projections based on implementation of the adopted General Plan, the first step in determining a project's consistency with the CAP is to demonstrate its consistency with the regional categories and land use designations of the General Plan. All projects must demonstrate consistency with existing General Plan regional categories, land use designations, and the uses and development density and intensity allowed under the Zoning Ordinance.

If a project is consistent with the General Plan, then Step 2 of the Checklist should be completed. If a project is not consistent with the regional categories or land use designations of the General Plan, then it shall not use the CAP Consistency Checklist for CEQA streamlining.

Step 2 of the Checklist sets forth CAP measures and actions in the form of "consistency requirements" that project proponents are required to incorporate into their projects to demonstrate compliance with the CAP. Project proponents are required to demonstrate project consistency with the CAP consistency requirements or demonstrate why the requirements are not applicable to their project.

Projects that are consistent with the CAP, as determined using Steps 1 and 2 in this Checklist, may rely on the CAP for the cumulative impacts analysis of GHG emissions under CEQA. Projects that are not consistent with the CAP as determined by Steps 1 or 2 of the Checklist, shall not use the CAP Consistency Checklist for CEQA streamlining.

Checklist Completion and Review Procedures

General procedures for Checklist completion and review are described below, with more specific directions provided in Steps 1 and 2 of the Checklist.

1. The County's Department of Planning & Development Services (PDS) reviews development applications and makes determinations regarding project environmental review requirements under CEQA. Procedures for CEQA can be found on the County's [Process Guidance & Regulations/Statutes Homepage](#).
2. The project proponent shall complete the Checklist, and must provide substantial evidence to demonstrate project consistency with the CAP.
3. When completing Step 2 of the Checklist, the project proponent must provide substantial evidence demonstrating how each applicable CAP consistency requirement will be implemented by or incorporated into the project.

4. CAP consistency requirements determined to be applicable to the project in Step 2 of the Checklist shall be required as conditions of project approval.
5. Projects that cannot demonstrate consistency with the CAP using this Checklist are required to prepare a separate GHG analysis as part of the CEQA document prepared for the project and may be required to prepare an Environmental Impact Report (EIR). Refer to the County's Guidelines for Determining Significance for Climate Change (Guidelines) for a complete description of the County's procedural and content requirements for evaluating a project's GHG emissions under CEQA.

Checklist Updates

The Checklist may be administratively updated by the County from time to time to comply with amendments to State laws or court directives, or to remove measures that may become mandatory through future updates to State or local codes. Administrative revisions to the Checklist will be limited to changes that do not trigger a subsequent EIR or a supplement to the SEIR for the CAP pursuant to CEQA Guidelines Section 15162. Administrative revisions, as described above, will not require approval by the Board of Supervisors (Board). All other changes to the Checklist require Board approval.

Comprehensive updates to the Checklist will be coordinated with each CAP update and will require Board approval. Future updates to the CAP and Checklist shall comply with CEQA.

Application Information

Contact Information

Project No. and Name: AB Pipeline Replacement Project

Property Address and APN: Northern portion of the Murai Specific Plan Residential Development. APNs 1842414100, 1842130100

Applicant Name and Co.: Robert Scholl, P.E., Vista Irrigation District

Contact Phone: (760) 597-3100 Contact Email: _____

Was a consultant retained to complete this checklist? ☒ Yes ☐ No
If Yes, complete the following:

Consultant Name: Victor Ortiz Contact Phone: 619-668-7459

Company Name: HELIX Environmental Planning, Inc. Contact Email: VictorO@helixepi.com

Project Information

1. What is the size of the project site (acres [gross and net])? SE10: 0.77, Existing: 0.72, Road: 0.72
2. Identify all applicable proposed land uses (indicate square footage [gross and net]):
 - ☐ Residential (indicate # of single-family dwelling units): _____
 - ☐ Residential (indicate # of multi-family dwelling units): _____
 - ☐ Commercial (indicate total square footage [gross and net]): _____
 - ☐ Industrial (indicate total square footage [gross and net]): _____
 - ☐ Agricultural (indicate total acreage [gross and net]): _____
 - ☒ Other (describe): Pipeline Replacement, see acres above
3. Provide a description of the project. This description should match the project description used for the CEQA document. The description may be attached to the Checklist if there are space constraints.

The project consists of the replacement of an existing Vista Irrigation District (VID) water pipeline in the City of San Marcos and unincorporated San Diego County. The existing 14-inch pipe would be removed or abandoned and replaced with an 18-inch pipe. The project includes three proposed options. The Existing Alignment Option would replace the existing AB pipeline at its current location or abandon the pipeline and construct a new pipeline immediately adjacent within a 20-foot-wide existing VID utility easement. The SE10 Alternative Alignment Option would abandon the existing pipeline AB pipeline and construct a new pipeline north of the Existing Alignment along the northern boundary of the parcel. It would occur partially within a previously recorded, but not utilized, VID 20-foot-wide utility easement and partially within the existing San Diego County Water Authority aqueduct easement. The Road Alternative Alignment would abandon the existing AB pipeline and construct a new pipeline immediately north and outside of any VID existing utility easements.

Step 1: Demonstrate Consistency with the General Plan

The CAP uses growth projections based on implementation of the adopted General Plan to estimate future GHG emissions from activities occurring in the unincorporated area and County facilities and operations. Therefore, the first step in determining a project's consistency with the CAP is to demonstrate its consistency with the General Plan and Zoning Ordinance.

All projects must demonstrate consistency with existing General Plan regional categories, land use designations, and zoning designations. If a project is consistent with the General Plan and Zoning Ordinance, then Step 2 of the Checklist should be completed. If a project is not consistent with the regional categories and land use designations of the General Plan and zoning designations, then it shall not use the CAP Consistency Checklist for CEQA streamlining.

Step 1: Demonstrate Consistency with the General Plan

CAP Consistency Requirement	Yes	No
1. Is the proposed project consistent with the existing General Plan regional category and land use designations and the uses and development density and intensity allowed under the Zoning Ordinance?	☒	☐

Provide substantial evidence supporting the project's General Plan consistency determination. Attach additional information as needed.
The eastern portion of the three proposed project alignment options would be installed within land designated as Open Space in the City of San Marcos Murai Specific Plan, while the western portion of the proposed project alignment options would be installed within land designated as Semi-Rural Residential in the County of San Diego General Plan. The proposed project alignment options would be installed underground within private property and would not result in changes to land use types in the project area. The project would be consistent with General Plan land use designations and would not conflict with a zoning ordinance.

If "Yes," proceed to Step 2: Demonstrate Consistency with CAP Measures and Actions

If "No," the project is not consistent with the CAP and shall not use the CAP Consistency Checklist for CEQA streamlining. Such projects are required to prepare preparation of a separate GHG analysis as part of the CEQA document prepared for the project and may be required to prepare an EIR. Refer to the County's Guidelines for Determining Significance for Climate Change (Guidelines) for a complete description of the County's procedural and content requirements for evaluating a project's GHG emissions under CEQA.

Step 2: Demonstrate Consistency with CAP Measures and Actions

The second step of the CAP consistency review is to demonstrate a project’s consistency with applicable CAP measures and actions. Projects are required to demonstrate consistency with the CAP consistency requirements or demonstrate why the requirements are not applicable. For ease of reference, two sets of CAP consistency requirements are provided in this section: one set of requirements that applies to privately-initiated projects (Table 1), and a second set of requirements that applies to County-initiated projects (Table 2).

Table 1. CAP Consistency Requirements for Privately Initiated Projects

[illegible]

Table 1. CAP Consistency Requirements for Privately Initiated Projects

CAP Consistency Requirement (Privately-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
2. Install Electric Vehicle Charging Infrastructure The project must comply with the County's Code of Regulatory Ordinances as amended to require (Tier 2) CALGreen or similar electric vehicle charging infrastructure installations and preferential parking for ZEVs for new multifamily residential and nonresidential construction. If the Code of Regulatory Ordinances has not yet been amended, the project shall achieve Tier 2 status as set forth in the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen), Appendix A4 Residential Voluntary Measures, Division A4.6, Tier 1 and Tier 2, Section A4.601.5, Tier 2, and Appendix A5 Nonresidential Voluntary Measures, Division A5.6, Voluntary Tiers, Section A5.601.3 CALGreen Tier 2. Note: The County will amend the Code of Regulatory Ordinances by 2026, pursuant to CAP Action T-3.1. <i>Check "N/A" if the project is not a privately-initiated project or is not subject to CALGreen or the Code of Regulatory Ordinances as amended.</i>	T-3 (T-3.1)	☐	☐	☒

Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

The proposed project would involve the installation of water pipeline infrastructure and would not involve any parking related facilities.
Therefore, CALGreen requirements regarding electric vehicle charging infrastructure would not be applicable to the project.

3. Increase Active Transportation

If both of the following conditions are met, the project must incorporate sidewalk and bikeway improvements from the County's Active Transportation Plan.

1. Intersection or roadway segment improvements are proposed and/or required as part of the project, AND
2. The County's Active Transportation Plan identifies sidewalks or on-road bikeway facilities at intersection(s) or on roadway segment(s) that would be improved as part of the project.

Check "N/A" if the project does not meet both conditions.

T-5
(T-5.1)



Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

The project proposes the installation of water pipeline infrastructure and would not involve any roadway segment improvements.
Therefore, the project would not be required to incorporate sidewalk and bikeway improvements from the County's Active Transportation Plan.

Table 1. CAP Consistency Requirements for Privately Initiated Projects

CAP Consistency Requirement (Privately-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
4. Reduce Single Occupancy Vehicle Trips When the County has adopted the Transportation Demand Management (TDM) ordinance and it has gone into effect, the project must comply with the ordinance. Note: The County will adopt the TDM ordinance by 2028, pursuant to CAP Action T-6.2. This requirement does not apply to projects unless the TDM Ordinance has been adopted and has gone into effect. <i>Check "N/A" if the project is not a privately-initiated project, is not subject to the Code of Regulatory Ordinances as amended, or if the amendments are not in effect.</i>	T-6 (T-6.2)	☐	☐	☒

Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

As of the completion of this CAP Consistency Review Checklist, the County has not adopted the TDM Ordinance. Therefore, consistency with this CAP measure is not applicable to the project.

Energy

5. Electrify Buildings and Appliances The project must comply with the County's Code of Regulatory Ordinances as amended to incorporate all-electric appliances and equipment in new residential, commercial, and industrial construction or incorporate (Tier 2) CALGreen or similar energy efficiency requirements for existing development projects. If the Code of Regulatory Ordinances has not yet been amended, the project shall achieve Tier 2 status as set forth in the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen), Appendix A4 Residential Voluntary Measures, Division A4.6, Tier 1 and Tier 2, Section A4.601.5, Tier 2, and Appendix A5 Nonresidential Voluntary Measures, Division A5.6, Voluntary Tiers, Section A5.601.3 CALGreen Tier 2. Note: The County will amend the Code of Regulatory Ordinances by 2026 to establish requirements for existing development projects, pursuant to CAP Actions E-2.1 and E-2.2. <i>Check "N/A" if the project is not a privately-initiated project or is not subject to CALGreen or the Code of Regulatory Ordinances as amended.</i>	E-2 (E-2.1, E-2.2)	☐	☐	☒
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Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

The project would involve the installation of underground water pipeline infrastructure and would not involve the construction of a new residential, commercial, or industrial development subject to CALGreen or similar energy efficiency requirements. Therefore, the project would not be required to incorporate all-electric appliances and equipment. Consistency with this CAP measure is not applicable to the project.

Table 1. CAP Consistency Requirements for Privately Initiated Projects

CAP Consistency Requirement (Privately-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
6. Increase Renewable Energy The project must comply with the County's Code of Regulatory Ordinances as amended to incorporate (Tier 2) CALGreen or similar renewable energy requirements for new residential and nonresidential construction. If the Code of Regulatory Ordinances has not yet been amended, the project shall achieve Tier 2 status as set forth in the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen), Appendix A4 Residential Voluntary Measures, Division A4.6, Tier 1 and Tier 2, Section A4.601.5, Tier 2, and Appendix A5 Nonresidential Voluntary Measures, Division A5.6, Voluntary Tiers, Section A5.601.3 CALGreen Tier 2. Note: The County will amend the Code of Regulatory Ordinances by 2026, pursuant to CAP Action E-3.1. <i>Check "N/A" if the project is not a privately-initiated project or is not subject to CALGreen or the Code of Regulatory Ordinances as amended.</i>	E-3 (E-3.1)	☐	☐	☒
Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed. <u>The project would involve the installation of underground water pipeline infrastructure and would not involve components that are subject to CALGreen or similar energy efficiency requirements. Therefore, consistency with this CAP measure would not be applicable to the proposed project.</u>				
Water and Wastewater				
7. Increase Water Efficiency The project must comply with the County's Code of Regulatory Ordinances as amended to require (Tier 2) CALGreen or similar water efficiency requirements and reduced outdoor water use for landscaping requirements. Residential projects: If the Code of Regulatory Ordinances has not yet been amended, residential projects must comply with the requirements of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen), Appendix A4 Voluntary Residential Measures by complying with at least three elective measures from Section A4.303, Section A4.304, and Section A4.305 Tier 2 Water Efficiency and Conservation Requirements. Nonresidential projects: If the Code of Regulatory Ordinances has not yet been amended, nonresidential projects must comply with the requirements of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen), Appendix A5 Voluntary Nonresidential Measures, Section A5.303.2.3.2 Tier 2 Water Efficiency and Conservation Requirements and three elective measures from Section A5.303, Section A5.304, and Section A5.305 Tier 2 Water Efficiency and Conservation Requirements.	W-2 (W-2.1, W-2.2)	☐	☐	☒

Table 1. CAP Consistency Requirements for Privately Initiated Projects

CAP Consistency Requirement (Privately-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
Note: The County will amend the Code of Regulatory Ordinances by 2026, pursuant to CAP Action W-2.1 and W-2.2. <i>Check "N/A" if the project is not a privately-initiated project, is not subject to CALGreen or the Code of Regulatory Ordinances as amended.</i>				
Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed. The project would involve the installation of underground water pipeline infrastructure and would not involve components that are subject to CALGreen water efficiency requirements. Therefore, consistency with this CAP measure would not be applicable to the proposed project.				
Agriculture and Conservation				
8. Increase Tree Preservation If the County's program to preserve native trees is in effect, the project must comply. <i>Check "N/A" if the project is not a privately-initiated project, is not subject to the native tree preservation program, or if the program is not in effect.</i>	A-2 (A-2.1)	☒	☐	☐
Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed. As discussed in Section 2.IV.e of the Initial Study for the proposed project, work along the project frontage would be required to occur away from trees and their root systems where possible and in accordance with tree protection measures included as conditions of permit approval. Therefore, the project would comply with the County's Heritage Tree Preservation Program and would be consistent with this CAP measure.				
9. Increase Tree Planting Single family residential: The project must comply with the tree planting requirements of the County's Landscaping Ordinance. Each new single family residential project shall include two trees per dwelling unit. <i>Check "N/A" if the project is not subject to the Landscaping Ordinance.</i>	A-2 (A-2.2)	☐	☐	☒
Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed. The project proposes the installation of water pipeline infrastructure and would not involve the construction of any single family residences. Therefore, the project would not be subject to the Landscaping Ordinance and consistency with this CAP measure would not be applicable to the project.				

Table 2. CAP Consistency Requirements for County Initiated Projects

CAP Consistency Requirement (County-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
Built Environment and Transportation				
1. Use Electric-Powered or Zero Emission Construction Vehicles and Equipment The project must use electric-powered or other zero emissions vehicles and equipment during construction activities. This requirement applies to medium- and heavy-duty vehicles and equipment (defined as equal to or greater than 50 horsepower). <i>Check “N/A” if the project is not a County-initiated project.</i> <i>Check “N/A” if the project does not require the use of medium- or heavy-duty construction vehicles or equipment.</i> <i>Check “N/A” if electric-powered or zero emission vehicles and equipment are not commercially available for the project’s medium- and heavy-duty vehicle and equipment needs during construction. To support this “N/A” response, demonstrate that a minimum of three fleet owners/operators/fuel providers in San Diego County or adjacent counties were contacted and responded that electric-powered or other zero emission equipment and/or fuel options are not commercially available for the project’s vehicle and equipment needs during construction.</i>	T-1 (T-1.1)	☐	☐	☐

Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

Energy

2. Increase Energy Efficiency and Renewable Energy Use The project must comply with the County Facilities Zero Carbon Portfolio Plan by complying with the following: 1. Use electric appliances and equipment. Appliances and equipment powered by non-electric sources are not permitted. 2. Achieve Zero Net Energy (i.e., produce enough renewable energy to meet its own annual energy consumption requirements) <i>Check "N/A" if not a County-initiated project.</i>	E-1 (E-1.1)	☐	☐	☐
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Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

Table 2. CAP Consistency Requirements for County Initiated Projects

CAP Consistency Requirement (County-Initiated Project)	Supporting CAP Measure (Action)	Project Consistency Determination		
		Consistent	Not Consistent	N/A
Water and Wastewater				
3. Increase Water Efficiency The project must incorporate applicable measures identified in the County's Water Efficiency Plan. <i>Check "N/A" if the project is privately initiated.</i>	W-1 (W-1.1)	☐	☐	☐

Provide substantial evidence supporting the project's consistency determination. Attach additional information as needed.

COUNTY OF SAN DIEGO
GUIDELINES FOR DETERMINING SIGNIFICANCE
CLIMATE CHANGE



LAND USE AND ENVIRONMENT GROUP

Planning & Development Services

October 2023

1. BACKGROUND

The California Environmental Quality Act (CEQA) requires public agencies to review the environmental impacts of proposed projects and consider feasible alternatives and mitigation measures to reduce significant adverse environmental effects. As part of this analysis, agencies must consider potential adverse effects that may result from a proposed project's greenhouse gas (GHG) emissions. The California Natural Resources Agency adopted amendments to the CEQA Guidelines to address GHG emissions, consistent with the Legislature's directive in Public Resources Code Section 21083.05 (enacted as part of Senate Bill (SB) 97 [Chapter 185, Statutes 2007]). These amendments took effect in 2010.

GHG emissions have the potential to adversely affect the environment because such emissions contribute, on a cumulative basis, to the significant cumulative impact of global climate change. Cumulative impacts are those that result from the combination of past, present, and probable future projects, producing related effects. The proper context for addressing GHG emissions is within an assessment of cumulative impacts because, although it is unlikely that a single project would contribute significantly to climate change, cumulative emissions from many projects could impact global GHG concentrations and the global climate system. This document is to be used to determine whether individual projects would have a considerable cumulative incremental contribution to the significant impact of global climate change.

The County's Climate Action Plan (CAP) is a long-term programmatic plan that identifies strategies, measures, and actions to meet the County's targets to reduce GHG emissions by 2030 and 2045, consistent with the State's 2022 Scoping Plan for Achieving Carbon Neutrality and legislative GHG reduction targets, and demonstrates progress towards the State's 2045 net zero GHG emissions goal. The CAP has been prepared in accordance with CEQA Guidelines Section 15183.5. Pursuant to CEQA Guidelines Sections 15064(h)(3) and 15183.5(b), a project's incremental contribution to a cumulative GHG emissions effect may be determined not to be cumulative if it complies with the requirements of the CAP. The CAP, consistent with CEQA Guidelines Section 15183.5, includes the following components:

- Quantify greenhouse gas emissions, both existing and projected over a specified time period, resulting from activities within a defined geographic area;
- Establish a level, based on substantial evidence, below which the contribution to greenhouse gas emissions from activities covered by the plan would not be cumulatively considerable;
- Identify and analyze the greenhouse gas emissions resulting from specific actions or categories of actions anticipated within the geographic area;
- Specify measures or a group of measures, including performance standards, that substantial evidence demonstrates, if implemented on a project-by-project basis, would collectively achieve the specified emissions level;
- Establish a mechanism to monitor the plan's progress toward achieving the level and to require amendment if the plan is not achieving specified levels; and
- Be adopted in a public process following environmental review.

Chapter 5 of the CAP details how the CAP complies with each of these elements. The CAP also updates and implements General Plan Goal COS-20 and Policy COS-20.1 and mitigation measures CC-1.2, CC-1.7, and CC-1.8 of the 2011 General Plan Update (GPU) Final Program Environmental Impact Report (PEIR). Mitigation Measures CC-1.2, CC-1.7, and CC-1.8, identified in the 2011 GPU PEIR, called for the preparation of a Climate Change Action Plan designed to reach specified GHG reduction targets from community and local government operations, modifications to the Guidelines for Determining Significance for Climate Change to provide guidance on the evaluation of GHG impacts considering current regulatory requirements and determine a project's consistency with the CAP, and adoption of a GHG Threshold of Significance.

These Guidelines for Determining Significance for Climate Change (Guidelines) have been developed pursuant to the updated Mitigation Measures CC-1.7 and CC-1.8 of the 2011 GPU PEIR. The CAP document itself has been prepared to comply with the updated Mitigation Measure CC-1.2 of the 2011 GPU PEIR to mitigate the GHG impacts of the General Plan. The Guidelines were adopted by the Board of Supervisors (Board) by separate resolution concurrently with the County's CAP on [DATE], consistent with CEQA Guidelines section 15064.7.

The County's CAP is also intended to be used for future project-specific GHG emissions analyses by being prepared consistent with the tiering and streamlining provisions of Section 15183.5 of the CEQA Guidelines. The Draft Supplemental Environmental Impact Report (SEIR) for the CAP provides the appropriate level of environmental review to allow future projects to tier from and streamline their analysis of GHG emissions pursuant to CEQA Guidelines Section 15183.5(b)(2).

2. THRESHOLD OF SIGNIFICANCE

County staff will use these Guidelines as part of the environmental review process to evaluate GHG emissions for individual discretionary projects. In accordance with the 2011 GPU PEIR Mitigation Measure CC-1.7 (as updated), the Guidelines incorporate the following "threshold of significance" that was separately adopted by the Board:

A proposed project would have a less than significant cumulatively considerable contribution to climate change impacts if it is found to be consistent with the County's Climate Action Plan; and, would normally have a cumulatively considerable contribution to climate change impacts if it is found to be inconsistent with the County's Climate Action Plan.

This constitutes the threshold of significance adopted by the Board for general use as part of the County's environmental review process. In accordance with CEQA Guidelines Section 15064.7(b), the threshold of significance was developed through a public review process supported by substantial evidence, and was adopted by the Board by separate resolution concurrently with the County's CAP on [DATE].

Consistency with the CAP is determined through the CAP Consistency Review Checklist (Checklist), which is provided as Appendix 8 to the CAP. The Checklist, in conjunction with the CAP, provides a streamlined CEQA review process for proposed discretionary projects. The Checklist is the mechanism that is used to demonstrate consistency with the CAP. If a project does not comply with applicable consistency requirements in the Checklist, it would be determined to be inconsistent with the CAP. The process for determining consistency with the CAP is described below.

3. CLIMATE ACTION PLAN CONSISTENCY REVIEW CHECKLIST

The purpose of the Checklist is to implement GHG reduction measures and actions from the CAP that apply to discretionary projects. The CAP presents the County's comprehensive strategy to reduce GHG emissions to meet its reduction targets. These reductions will be achieved through a combination of County initiatives and reduction actions for both existing and new development. Reduction actions that apply to existing and new development will be implemented through a combination of mandatory requirements and incentives. This Checklist specifically applies to proposed discretionary projects that require environmental review pursuant to CEQA. Therefore, the Checklist represents one implementation tool in the County's overall strategy to implement the CAP. Implementation of measures and actions that do not apply to discretionary projects will occur through the implementation mechanisms identified in Chapter 5 of the CAP. Implementation of applicable reduction measures and actions in discretionary projects will help the County achieve incremental reductions towards its targets, with additional reductions occurring through County initiatives and measures and actions related to existing development that are implemented outside of the Checklist process.

The Checklist will be used during the development review process and will require reduction measures to be incorporated by individual discretionary projects. The Checklist follows a two-step process to determine if projects will have a significant cumulative impact under the County's adopted GHG threshold of significance.

Step 1 in the Checklist assesses a project's consistency with the growth projections and land use assumptions made in the CAP. Projections provide insight into the scale of reductions needed to meet reduction targets. The CAP uses growth projections based on implementation of the adopted General Plan to estimate future GHG emissions from activities occurring in the unincorporated area and County facilities and operations. All projects must demonstrate consistency with existing General Plan regional categories, land use designations, and the uses and development density and intensity allowed under the Zoning Ordinance. If a project is consistent with the General Plan, its associated growth in terms of GHG emissions was accounted for in the CAP's projections and would not increase emissions beyond what is anticipated in the CAP or inhibit the County from reaching its reduction targets. Emissions from a project consistent with the General Plan have been accounted for in the CAP and the project's implementation of the applicable CAP reduction measures will contribute towards reducing County emissions. As a result, a project that is found to be consistent with the CAP, would result in less than significant GHG emissions and would not result in a cumulatively considerable contribution to a GHG impact.

If a project is consistent with the General Plan, it can be determined to be consistent with the CAP projections and can move forward to Step 2 of the Checklist. If a project is not consistent with the regional categories, land use designations, or the uses and development density and intensity allowed under the Zoning Ordinance, then it shall not use the CAP Consistency Checklist for CEQA streamlining.

Step 2 of the Checklist identifies CAP GHG reduction measures and actions that would apply to discretionary projects and establishes clear requirements to determine a project's consistency with CAP measures and actions. The specific applicable requirements outlined in the Checklist shall be required as a condition of project approval. The project must provide substantial evidence that demonstrates how the proposed project would implement each applicable Checklist requirement described in [Appendix 8](#) to the CAP. If a question in the Checklist is deemed not applicable (N/A) to a project, substantial evidence must be provided.

4. MONITORING AND UPDATE MECHANISMS

The County will prepare a CAP update at least every five years in accordance with the timeline identified in Chapter 5 of the CAP. The CAP update will coincide with the County's Strategic Plan, General Management System, and Capital Improvement Program five-year review cycles. The CAP update will include updated inventories and adjustments to reduction measures, as necessary. Comprehensive updates to these Guidelines and associated Checklist will be coordinated with each CAP update and are subject to approval by the Board. Future updates to the CAP, Guidelines, and Checklist will comply with CEQA.

In addition to the updates to these Guidelines and Checklist that are coordinated with the comprehensive CAP updates at least every five years, the Guidelines and Checklist may also be administratively updated in the interim by the County to comply with amendments to State laws or court directives, or to update measures that may become mandatory through future updates to State or local codes. Administrative revisions to the Guidelines and Checklist will be limited to changes that do not trigger a subsequent EIR or a supplement to the SEIR for the CAP pursuant to CEQA Guidelines Section 15162. Administrative revisions, as described above, will not require approval by the Board.