

**Before the Board of Supervisors in and for the
County of Monterey, State of California**

Resolution No.

Climate Action Plan Update

Resolution of the Monterey County Board of Supervisors to:

- a) Approve an amendment to Policy OS-10.11 of the Monterey County 2010 General Plan to update the language concerning the Greenhouse Gas Reduction Plan in line with statewide targets; and
- b) Consider Addendum Number 4 together with the Final Environmental Impact Report prepared for the 2010 Monterey County General Plan.

The proposed amendment to Policy OS-10.11 of the Monterey County General Plan came before the Board of Supervisors at a duly noticed public hearing on October 27, 2020. Having considered all the written and documentary evidence, the administrative record, the staff report, oral testimony and other evidence presented, the Board of Supervisors acknowledges the following facts:

I. RECITALS

1. Pursuant to Article XI, section 7 of the California Constitution, the County of Monterey may adopt and enforce ordinances and regulations not in conflict with general laws to protect and promote the public health, safety, and welfare of its residents.
2. In 2006, the legislature of the State of California adopted Assembly Bill 32 (AB32), also known as the Global Warming Solutions Act, that established a statewide greenhouse gas limit equivalent to 1990 levels of emissions, to be achieved by the year 2020. This bill required the State Air and Resources Board to prepare and approve a scoping plan to implement the actions required in the most cost-effective and technologically feasible way possible. The scoping plan that was subsequently developed identified local governments as key actors in achieving greenhouse gas reductions through Climate Action Plans.
3. On October 26, 2010, the Monterey County Board of Supervisors certified the Final Environmental Impact Report and adopted the 2010 Monterey County General Plan. Policy OS-10.11 of the 2010 General Plan required preparation and adoption of a greenhouse gas reduction plan within 24 months of adoption of the 2010 General Plan to mitigate potential climate change impacts and to implement AB32. The greenhouse gas reduction plan has not been adopted to date.
4. In 2016, the Governor of the State of California signed Senate Bill 32 to establish additional state-wide greenhouse gas reduction targets of 40 percent below 1990 levels by 2030.

5. The Intergovernmental Panel on Climate Change concluded in its Fifth Assessment Report, issued in 2014, that "warming of the climate system is unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia" and that "continued emission of greenhouse gases will cause further warming and long-lasting changes in all components of the climate system, increasing the likelihood of severe, pervasive and irreversible impacts for people and ecosystems;" and
6. Whereas projections of climate change show that, even under the best-case scenario for global emission reductions, additional climate change impacts are inevitable, and these impacts pose tremendous risks to the state's people, agriculture, economy, infrastructure and the environment; and
7. Whereas climate change will disproportionately affect the state's most vulnerable citizens; and
8. The Intergovernmental Panel on Climate Change has identified limiting global warming to 2 degrees Celsius or less by 2050 as necessary to avoid potentially catastrophic climate change impacts, and remaining below this threshold requires accelerated reductions of greenhouse gas emissions; and
9. An amendment to Policy OS-10.11 of the Monterey County 2010 General Plan is needed to update the language concerning the Greenhouse Gas Reduction Plan in line with current statewide targets and to set a new target date by which the plan must be prepared and adopted to aid in reduction of greenhouse gas emissions within Monterey County.
10. Whereas the proposed amendment would amend Policy OS-10.11 as follows:

~~"Within 24 months of the adoption of the General Plan, By the end of 2022, the County of Monterey County shall develop and adopt a Greenhouse Gas (GHG) Reduction community climate action plan and the Board of Supervisors shall consider adoption of the plan or provide direction as appropriate. with This plan shall have a target to reduce emissions by 20320 to a level that is 1540% less than 2005 1990 emissions levels. This plan should include environmental justice considerations including the impact of climate change and adaptation strategies on Disadvantaged Communities, as that term is defined in Government Code Section 65302 (h)(4)(A), low-income and/or under-resourced communities, communities of color, and/or indigenous peoples as necessary.~~

At a minimum, the Plan shall:

- a. *Establish a ~~current~~ inventory of 2005 GHG emissions in the County of Monterey including but not limited to residential, commercial, industrial, and agricultural emissions;*
- b. *Review progress made between 2010 and 2020 to reduce GHG emissions;*
- c. *Forecast GHG emissions for 20230 for County operations;*

- d. Forecast GHG emissions for areas within the jurisdictional control of the County for “business as usual” conditions;
- e. Identify ~~methods~~ strategies to reduce and sequester GHG emissions and set performance indicators for each strategy;
- f. Quantify the reductions in GHG emissions from the identified ~~methods~~ strategies and evaluate the social and health impacts that may result from their implementation;
- g. Quantify carbon sequestration in agricultural soils and crops
- h. Establish requirements for monitoring and reporting of ~~GHG emissions~~ indicators;
- i. Establish a schedule of actions for implementation;
- j. Identify funding sources for implementation; and
- k. Identify a reduction goal for the 2045~~30~~ Planning Horizon.
- ~~l. Quantify carbon sequestration in agricultural soils and crops~~

During preparation of the ~~Greenhouse Gas Reduction~~ community climate action Plan, the County shall also evaluate potential options for incorporating changes in County policies within the General Plan including, but not limited to, those regarding health and safety, land use, and circulation, as necessary, , as well as the Hazard Mitigation Plan to further achieve the 20230 and 2045~~30~~ reduction goals. The County shall also consider ~~and~~ measures to promote urban forestry and public awareness concerning of climate change and strategies to mitigate the effects of climate change. The County shall continue planning for adaptation due to climate change.”

11. An addendum to the 2010 Monterey County General Plan EIR has been prepared pursuant to Section 15164 of the CEQA guidelines for the proposed General Plan Amendment. None of the circumstances described in Section 15162 calling for preparation of a subsequent EIR have occurred. The 2010 General Plan EIR identified the need to prepare a Greenhouse Gas reduction plan to reduce impacts to Climate Change. The goal was to reduce greenhouse gas emissions by 15 percent below 2005 levels as set out in Assembly Bill 32, the Global Warming Solutions Act. Following guidance from Senate Bill 32, the revision targets a 40 percent reduction in Greenhouse Gas Emissions which would be more effective at addressing the effects on climate change for anticipated development. This makes the proposed amendment equal or more effective at mitigating climate change impacts, updates the policy to reflect current State Law and guidance and does not increase the severity of previously identified impacts. Effects of Greenhouse Gas Emissions on Climate change were known and were addressed in the 2010 General Plan EIR. The proposed addendum reflects minor and technical changes to the policy and mitigation language contained in the 2010 General Plan EIR.
12. On October 27, 2020, the Board of Supervisors held a duly noticed public hearing to consider the proposed policy amendments (**Attachment 1**). At least 10 days before

the hearing date, notices of the hearing before the Planning Commission were published in Monterey County Weekly.

II. DECISION

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors hereby

Adopts this resolution to amend Policy OS-10.11 of the Monterey County 2010 General Plan to update the language concerning the Greenhouse Gas Reduction Plan in line with statewide targets as follows:

“By the end of 2022, the County of Monterey shall develop a community climate action plan, and the Board of Supervisors shall consider adoption of the plan or provide direction as appropriate. This plan shall have a target to reduce emissions by 2030 to a level that is 40% less than 1990 emissions levels. This plan should include environmental justice considerations including the impact of climate change and adaptation strategies on Disadvantaged Communities, as that term is defined in Government Code Section 65302 (h)(4)(A), low-income and/or under-resourced communities, communities of color, and/or indigenous peoples as necessary.

At a minimum, the Plan shall:

- a) Establish a current inventory of GHG emissions in the unincorporated area of County of Monterey including but not limited to residential, commercial, industrial, and agricultural emissions;*
- b) Review progress made between 2010 and 2020 to reduce GHG emissions;*
- c) Forecast GHG emissions for 2030 for County operations;*
- d) Forecast GHG emissions for areas within the jurisdictional control of the County for “business as usual” conditions;*
- e) Identify strategies to reduce and sequester GHG emissions and set performance indicators for each strategy;*
- f) Quantify the reductions in GHG emissions from the identified strategies and evaluate the social and health impacts that may result from their implementation*
- g) Quantify carbon sequestration in agricultural soils and crops.*
- h) Establish requirements for monitoring and reporting of performance indicators;*
- i) Establish a schedule of actions for implementation;*
- j) Identify funding sources for implementation; and*
- k) Identify a reduction goal for 2045.*

During preparation of the community climate action plan, the County shall also evaluate potential options for incorporating changes to County policies within the General Plan including, but not limited to, those regarding health and safety, land use, and circulation, as necessary, as well as the Hazard Mitigation Plan to further achieve 2030 and 2045 reduction goals. The County shall also consider measures to promote public awareness of climate change and strategies to mitigate the effects of climate change. The County shall continue planning for adaptation due to climate change.”

PASSED AND ADOPTED on this 27th day of October 2020, by the following vote:

AYES:

NOES:

ABSENT:

By: _____