

Draft Comprehensive Plan Policies Addressing Greenhouse Gas Emissions & Climate Change

[Staff recommends that the track change edits shown below be included in the Public Hearing Draft.](#)

Natural Environment Chapter:

GN9: Community sources of emissions of carbon dioxide and other climate-changing greenhouse gases are identified, monitored, and reduced.

PN 9.1: Participate with local and state partners in the development of a regional climate action plan aimed at reducing greenhouse gases by 25 percent of 1990 levels by 2020, 45 percent of 1990 levels by 2035 and 80 percent of 1990 levels by 2050.

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Deleted: identify and monitor sources of greenhouse gas emissions using best available science; identify reduction targets and actions.

PN9.2: Monitor the greenhouse gas emissions from city operations, and implement new conservation measures, technologies and alternative energy sources to reach established reduction goals.

PN9.3: Reduce the use of fossil fuels and creation of greenhouse gases through planning, education, conservation, and development and implementation of renewable sources of energy. (See also GL2.)

PN9.4: Encourage the conservation and reuse of existing natural resources and building materials.

PN9.5: Reduce the pollution and energy consumption of transportation by promoting the use of electric vehicles and expanding accessible and inviting alternatives that reduce vehicle miles traveled, including transit, walking and cycling. (See also GT25.)

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PN9.6: Plan to adapt, mitigate, and maintain resiliency for changing environmental conditions due to climate change, such as longer periods of drought and increased flooding related to changing weather patterns and sea level rise (see also GU11).

PN9.7: Reduce energy use and the environmental impact of our food system by encouraging local food production.

Land Use & Urban Design Chapter:

GL2: Buildings, commercial and industrial processes, and site designs use energy efficiently.

PL2.1: Pursue partnerships to promote energy efficient construction and lighting, low-energy designs, and weatherization in both new and existing buildings. Encourage material subsidies for low-income citizens.

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PL2.2: Promote public education and provide energy conservation and solar and other renewable energy information in cooperation with local utilities and others.

PL2.3: Encourage local 'cogeneration' of energy when environmentally sound and not in conflict with other land uses.

PL2.4: Encourage buildings and site designs that result in energy efficiency and use of solar and other renewable energy.

PL2.5: Support efforts to protect solar access in existing structures and to incorporate solar access provisions into new development projects.

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