

Draft Comprehensive Plan Policies Addressing Greenhouse Gas Emissions and Climate Change

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 Coordinate with local and state partners to 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 providing accessible and inviting alternatives. (See also GT25.)

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.

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

* Land Use and Urban Design Chapter:

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

PL2.1 Promote energy efficient construction and lighting, low-energy designs such as readily-accessible stairways as an alternative to elevator use, and weatherization including subsidizing materials for low-income citizens.

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 and use solar access.