



County of Riverside General Plan - *Hearing Draft*

Multipurpose Open Space Element

Policies:

- OS 9.1 Update the Vegetation Map for Western Riverside County in consultation with the California Department of Fish and Game, the Natural Diversity Data Base, the United States Forest Service, and other knowledgeable agencies. The County shall also provide these agencies with data as needed. (AI 11)
- OS 9.2 Expand Vegetation mapping to include the eastern portion of the County of Riverside. (AI 11)
- OS 9.3 Maintain and conserve superior examples of native trees, natural vegetation, stands of established trees, and other features for ecosystem, aesthetic, and water conservation purposes. (AI 3, 79)
- OS 9.4 Conserve the oak tree resources in the County. (AI 3, 78)
- OS 9.5 Encourage research and education on the effects of smog and other forms of pollution on human health and on natural vegetation.

Renewable Energy

Conservation policies in this element direct the protection of the County's physical resources as well as its energy resources, including renewable energy. This category of energy resources includes wind, solar, geothermal, and biomass resources. Although the current use of these resources is not wide-spread, they have considerable potential. Renewable energy can be developed as a substitute for oil, natural gas, and other limited energy supplies used for electricity generation, and to reduce consumption of these supplies. Also refer to the Energy Conservation policies in the Energy Resources section of this element.



Windfarm in the Coachella Valley

Wind Energy

Wind energy generation installations are established in the San Geronio Pass and Coachella Valley areas of the County. General regulatory issues to be considered in relation to wind energy are aesthetics, safety, noise, electromagnetic interferences, ecology, land use, bird migration, and wind access and equity.

Policies:

- OS 10.1 Provide for orderly and efficient wind energy development in a manner that maximizes benefits and minimizes detrimental effects to the residents, bird migration, and the environment of the County.
- OS 10.2 Continue to implement the County's Wind Implementation Monitoring Program (WIMP). (AI 72)