

## AIR & WATER

### AIR QUALITY

Goal 1.01 Protection and enhancement of air quality. (PSG-4)

Policy 1.01.01 Support State programs to reduce ~~backyard and agricultural open burning,~~ including development of alternatives to rice straw burning, increased use of no-till and cover crops, residential recycling and greenwaste collection, composting, and creating markets for rice straw. (PSP-34)

Policy 1.01.02 Review development requests to determine the impact ~~such development will have~~ on the existing air quality and for compliance with the air pollution reduction measures specified in the Glenn County Air Quality Attainment Plan. (PSP-35)

Policy 1.01.03 Promote jobs/housing balance when evaluating development projects. (PSP-36)

Policy 1.01.04 Encourage design of new development ~~which~~ that minimizes automobile trips and maximizes other modes of transportation. (PSP-37)

Policy 1.01.05 Promote programs to achieve the maximum technologically feasible and cost-effective reductions in greenhouse gas including provisions for using both market mechanisms and alternative compliance mechanisms. (Section 38500 H&S Code - California Global Warming Solutions Act of 2006)

### WATER RESOURCES

Goal 1.02 Protection, conservation, and management of local water resources. (NRG-2)

Policy 1.02.01 Assure an adequate, long-term supply ~~Recognize the following local priorities when dealing with questions of ground and surface water use: for Highest~~ 1) household/domestic, 2) agriculture, 3) industrial /commercial 4) wildlife/ recreation, and conservation before committing to long-term contracts for ~~Lowest~~ 5) exportation. (NRP-24 & Orland Goal 4.5) ~~Oppose the exportation of groundwater resources outside the county.~~ (NRP-22)

- Policy 1.02.02 Support ~~legislation which will provide for a locally controlled Glenn County groundwater management district~~ efforts by the Water Advisory Committee to protect, conserve and manage water resources: (NRP-23) and monitor actions taken at the State and federal level ~~which that~~ that impact water resources in order to evaluate the effects of these actions on the county's resources. (NRP-31)
- Policy 1.02.03 Promote recharge of aquifers and limit structural coverage and impervious surfaces within areas of high groundwater recharge through application of ~~zoning~~ development requirements that recognizes the importance of this feature. (NRP-29)
- Policy 1.02.04 Protect important watershed areas from poor development practices and potential degradation. (NRP-30)
- Policy 1.02.05 Support programs that will ~~Carefully~~ study the potential impact ~~that any of~~ of future reservoir construction may have on groundwater recharge areas ~~in Glenn County~~. (NPP-33), provides better information ~~to the County and other agencies~~ concerning reservoir siltation and aids in the formulation of an appropriate plan of action. (NRP-32)
- Policy 1.02.06 Recognize the value of irrigation system infrastructure by discouraging development within established irrigation district boundaries ~~which that~~ would prematurely reduce the utility of such systems or assure that any development accommodates the needs of such systems. (NRP-34)
- Policy 1.02.07  
Encourage the development of water conservation programs by water purveyors for both agricultural: water and urban uses: (NRP-35) and ~~Encourage development of~~ educational programs to increase public awareness of water conservation opportunities and the potential benefits of implementing conservation measures and programs. (NRP-36)
- Policy 1.02.08 Recognize that efforts to reserve water in Glenn County for wildlife may also bring long-term benefits to the effort to retain water resources locally. (NRP-37)

Policy 1.02.09 Recognize the impacts of gravel extraction on groundwater quantity and quality and encourage extraction methods that preserve and enhance groundwater resources. (NRP-38)

## WATER QUALITY

Goal 1.04 Protection and enhancement of water quality. (PSG-6)

Policy 1.04.01 Support ongoing regulatory and compliance efforts at the federal and State level for the protection of water quality. (PSP-43)

Policy 1.04.02 Support ~~the Rice Herbicide Action Plan~~ and encourage other agricultural practices that ~~which~~ reduce the threat of surface water pollution from agricultural chemical use. (PSP-44)

Policy 1.04.03 Place development requirements on ~~Zone~~ floodways and stream channels in a manner that promotes protection of water quality. (PSP-45)

Policy 1.04.04 Discourage onsite sewage disposal systems in areas with high groundwater recharge potential and eliminate existing concentrations of septic tanks in such areas through construction of community sewage treatment and disposal systems. (NRP-26) ~~Discourage on-site sewage disposal systems on small lots in areas containing gravelly soils.~~ (PSP-46)

Policy 1.04.05 Support the preparation of area groundwater studies to ensure the protection of groundwater and to ensure that the holding capacity of the area is not exceeded. (PSP-47)

Policy 1.04.06 Support education programs ~~which~~ that increase the public awareness of the proper disposal of hazardous wastes in order to protect groundwater quality. (PSP-48)

Policy 1.04.07 Identify and monitor potential sources of groundwater pollution, including harmful agricultural practices. (NRP-28)

Policy 1.04.08 Protect groundwater recharge areas ~~in the county~~ from ~~overcovering~~ ~~and~~ contamination by carefully regulating the type of development

~~which~~ that occurs within these areas. (NRP-25) including prohibiting uses with the potential to accidentally discharge harmful groundwater pollutants ~~in areas of high groundwater recharge~~, unless appropriate mitigation measures have been incorporated into the operation of such uses. (NRP-27)