

# EL DORADO COUNTY GENERAL PLAN CONSERVATION AND OPEN SPACE ELEMENT

## CONSERVATION OF BIOLOGICAL RESOURCES

### GOAL 7.4: WILDLIFE AND VEGETATION RESOURCES

**Identify, conserve, and manage wildlife, wildlife habitat, fisheries, and vegetation resources of significant biological, ecological, and recreational value.**

#### **OBJECTIVE 7.4.1: RARE, THREATENED, AND ENDANGERED SPECIES**

**The County shall protect State and Federally recognized rare, threatened, or endangered species and their habitats consistent with Federal and State laws.**

Policy 7.4.1.1 The County shall continue to provide for the permanent protection of the eight sensitive plant species known as the Pine Hill endemics and their habitat through the establishment and management of ecological preserves consistent with County Code Chapter 17.71 and the USFWS's *Gabbro Soil Plants for the Central Sierra Nevada Foothills Recovery Plan* (USFWS 2002).

Policy 7.4.1.2 Private land for preserve sites will be purchased only from willing sellers.

Policy 7.4.1.3 Limit land uses within established preserve areas to activities deemed compatible. Such uses may include passive recreation, research and scientific study, and education. In conjunction with use as passive recreational areas, develop a rare plant educational and interpretive program.

Policy 7.4.1.4 Proposed rare, threatened, or endangered species preserves, as approved by the County Board of Supervisors, shall be designated Ecological Preserve (-EP) overlay on the General Plan land use map.

Policy 7.4.1.5 Species, habitat, and natural community preservation/conservation strategies shall be prepared to protect special status plant and animal species and natural communities and habitats when discretionary development is proposed on lands with such resources unless it is determined that those resources exist, and either are or can be protected, on public lands or private Natural Resource lands.

Policy 7.4.1.6 All development projects involving discretionary review shall be designed to avoid disturbance or fragmentation of important habitats to the

extent reasonably feasible. Where avoidance is not possible, the development shall be required to fully mitigate the effects of important habitat loss and fragmentation. Mitigation shall be defined in the Integrated Natural Resources Management Plan (INRMP) (see Policy 7.4.2.8 and Implementation Measure CO-M).

The County Agricultural Commission, Plant and Wildlife Technical Advisory Committee, representatives of the agricultural community, academia, and other stakeholders shall be involved and consulted in defining the important habitats of the County and in the creation and implementation of the INRMP.

Policy 7.4.1.7 The County shall continue to support the Noxious Weed Management Group in its efforts to reduce and eliminate noxious weed infestations to protect native habitats and to reduce fire hazards.

**MEASURE CO-K**

Work cooperatively with the State Department of Fish and Game, U.S. Fish and Wildlife Service, and Bureau of Land Management to implement the gabbro soils rare plant ecological preserve and recovery program and to develop a long-term preserve strategy. Develop implementation measures to incorporate in County development standards for ministerial and discretionary projects, which may include:

- Identification of compatible land uses within preserve sites, which may include passive recreation, research and scientific study, and interpretive education; and
- Fuels management and fire protection plans to reduce fire hazards at the interface between rare plant preserve sites and residential land uses; and

[Policies 7.4.1.1, 7.4.1.2, and 7.4.1.3 and Objective 7.4.3]

Responsibility:	Planning Department
Time Frame:	Ongoing implementation to continue immediately upon General Plan adoption. Development standards to be incorporated into updated Zoning Ordinance and design standards programs.

**MEASURE CO-L**

Develop guidelines for the preparation of biological study reports. [Policy 7.4.1.6]

Responsibility:	Planning Department and Department of Transportation
Time Frame:	Develop guidelines within five years of General Plan adoption.