

THE EL DORADO COUNTY GENERAL PLAN
CEQA MITIGATION MONITORING PLAN

The California Environmental Quality Act requires public agencies to report on and monitor measures adopted as part of the environmental review process (PRC Section 21081.6 and CEQA Guidelines Sections 15091.d and 15097). The Mitigation Monitoring Plan (MMP) adopted with the County's General Plan fulfills that requirement.

Section O (Findings Regarding Impacts and Mitigation Measures) of Exhibit B (Findings of Fact) to Resolution 235-2004 identifies all relevant, feasible mitigation measures necessary and available to mitigate significant impacts to acceptable levels.

PRC Section 21081.6(b) and CEQA Guidelines Section 15097(b) allows for monitoring plans to consist of mitigation measures incorporated into the Plan thereby making the plan "self-mitigating". The measures are implemented and enforced through the application of the General Plan to land use and planning decisions and the implementation of actions directed by the General Plan.

Section 15097(b) of the CEQA Guidelines requires an annual report on general plan status. The monitoring and implementation policies included in the General Plan and the annual report pursuant to Government Code section 65400 fulfill this component of the mitigation monitoring program requirement.

**El Dorado County Development Services Department
Mitigation Monitoring Matrix
DRAFT February 2011**

Element	Mitigation Impact Number	Significance before/After Mitigation	Impact	General Plan EIR Mitigation Measure	Policies	Implementation Measures	Actions	When Applied				Primary Responsibility	Timing and Current Status	Future Action	
								Once	Disc. Approval	Con. Only	On-going				
LAND USE	5.1-2	S/SU	Substantial Alteration or Degradation of Land Use Character in the County or Subareas	Create Distinct Community Separators	2.5.1.3	LU-H	Develop and implement a program that addresses preservation of community separation as outlined in Policy 2.5.1.3. The program shall address provisions for a parcel analysis and parcel consolidation/transfer of development rights.	◆				Planning Services		General Plan 5 year Review/Up Date	
	5.1-3(a)	S/LS		Establish a General Plan Conformity Review Process for All Development Projects	2.2.5.20	LU-C	Establish performance standards to be included in the Zoning Ordinance to allow applicants for ministerial projects to demonstrate compliance with General Plan policies and with other applicable County ordinances, policies, and regulations.	◆			◆	Planning Services	Interim Adopted 2005, Revised 2007, Included in Zoning Ordinance Update 9/2011	Adoption expected 9/2011	
	5.1-3(b)	S/LS	Creation of Substantial Land Use Incompatibility	Require Development Projects to Be Located and Designed in a Manner That Avoids Adjacent Incompatible Land Uses	2.2.5.21, 2.2.5.22	LU-D	Revise the Zoning Ordinance to ensure all uses permitted by right in any zoning district are compatible. Allow potentially incompatible uses subject to a discretionary review process. Include in the Zoning Ordinance a requirement that any project located adjacent to an existing sensitive land use shall be required to avoid impacts on the existing use.	◆	◆			Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011	
AGRICULTURE AND FORESTRY	5.2-1(a)	S/SU	Potential for Conversion of Important Farmland, Grazing Land, Land Currently in Agricultural Production or for Conflict that Results in Cancellation of a Williamson Act Contract	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.2-1(b)			Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)					Planning Services			
	5.2-1(c)			Identify Acceptable Mitigation for Loss of Agricultural Land	8.1.3.4	AF-F	Mitigation shall include 1:1 replacement or conservation for loss of agricultural land and/or 1:1 replacement or conservation for land identified as suitable for agricultural production. Monitoring program to be established. (LESA)					Planning Services and Agricultural Department	No activity to date, due to lack of staffing and funding available.	No Action To Date	
	5.2-1(d)			Provide Additional Protection of Agricultural Use	8.1.3.2	AF-A	Agriculturally incompatible uses adjacent to agriculturally zoned lands shall provide a minimum setback of 200 feet from the boundary of the agriculturally zoned lands.	◆			◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011	
	5.2-1(e)			Provide Adequate Agricultural Setbacks	8.2.2.5		New parcels adjacent to parcels zoned for agriculture shall not be created unless the size of the parcel is large enough to allow adequate setback from the surrounding agricultural parcels for any incompatible uses.			◆		◆	Planning Services	Complete and Ongoing	
	5.2-1(f)			Require Agricultural Fencing on Adjacent Residential Property	8.2.2.6	AF-A(F)	Standards for the construction of agricultural fencing on residential parcels adjacent to grazing lands.			◆		◆	Planning Services	Complete and Ongoing	
	5.2-2			S/LS	Potential for Ranch Marketing, Winery, and Visitor-Serving Activities to Remove Substantial Areas of Agricultural Land from Production		8.2.4.3 8.2.4.4 8.2.4.5	AF-A(E) AF-D AF-I	Visitor serving uses may include but are not limited to: recreational fishing, camping, stables and other similar uses, lodging facilities, and campgrounds. Ranch marketing, winery, and visitor-serving uses (agricultural promotional uses) are permitted on agricultural parcels, subject to a compatibility review. The County shall support visitor-serving ranch marketing activities on agricultural land, provided such uses do not detract from or diminish the agricultural use of said land.	◆			◆	Planning Services/Agricultural Department	Winery Ordinance adopted 2008. Ranch Marketing Ordinance update in process. Other items will be adopt with the Zoning Ordinance Update; Expected adoption 9/2011

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AGRICULTURE AND FORESTRY	5.2-3	S/LS	Inconsistent Level of Protection for Agricultural Operations based on Location in Identified Agricultural Areas	Incorporate Productive and Suitable Agricultural Land into Agricultural Districts	8.1.1.7	AF-J	All agricultural lands in active production or determined by the Agricultural Commission to be suitable for production shall be incorporated into an Agricultural District following suitability review.	◆				Agricultural Department	ROI adopted by the Board on 1/25/11	Adoption expected 12/2011
	5.3-1(a)			Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)				Planning Services			
VISUAL RESOURCES	5.3-1(b)	S/LS	Degradation of the Quality of Scenic Vistas and Scenic Resources	Protect Views from Scenic Corridors	2.6.1.1 2.6.1.3 2.6.1.6	LU-A LU-I	A Scenic Corridor Ordinance shall be prepared and adopted. Discretionary projects reviewed prior to the adoption of the Scenic Corridor Ordinance that would be visible from any of the important public scenic viewpoints...shall be subject to design review. A Scenic Corridor (-SC) Combining Zone District shall be applied to all lands within an identified scenic corridor.	◆	◆		◆	Planning Services	Separate Ordinance to follow Zoning Ordinance Update	Adoption expected 2013
	5.3-1(c)			Extend Limitations on Ridgeline Development within Scenic Corridors or Identified Viewing Locations to Include All Development	2.6.1.5	LU-I	All development on ridgelines shall be reviewed by the County for potential impacts on visual resources.	◆	◆		◆	Planning Services	Separate Ordinance to follow Zoning Ordinance Update	Adoption expected 2013
	5.3-1(d)			Nominate SR 49 for Scenic Highway Designation	2.6.1.8	LU-J	the Scenic Corridor Ordinance shall consider those portions of Highway 49 through El Dorado County that are appropriate for scenic highway designation and pursue nomination as such by Caltrans.	◆				Planning Services	Separate Ordinance to follow Zoning Ordinance Update	Adoption expected 2013
	5.3-2			S/SU	Degradation of Existing Visual Character or Quality of the Area or Region	Design New Streets and Improvements to Minimize Effects on Rural Character to the Extent Possible	TC-1w	TC-U	New streets and improvements to existing rural roads necessitated by new development shall be designed to minimize visual impacts, preserve rural character, and ensure neighborhood quality. Revise the County Design Improvement Standards Manual to allow for narrower streets and roadways.	◆				DOT
	5.3-3(a) 5.3-3(b)	S/LS	Creation of New Sources of Substantial Light or Glare that Would Adversely Affect Daytime or Nighttime Views	Implement Mitigation Measure 5.1-3(a) Consider Lighting Design Features to Reduce Effects of Nighttime Lighting	2.8.1.1	LU-A	Development shall limit excess nighttime light and glare from parking area lighting, signage, and buildings.	◆	◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
TRAFFIC AND CIRCULATION	5.4-1(a)	S/LS	Potential Inconsistencies with LOS Policies	Amend the Circulation Diagram to Include a New Arterial Roadway from El Dorado Hills Business Park to U.S. 50	TC-1u	TC-V(1)	Amend the circulation diagram to include a new arterial roadway from the west side of the El Dorado Hills Business Park to U.S. 50. Work with SACOG, Sacramento County and the City of Folsom to identify potential alignments for a new arterial roadway from the west side of El Dorado Hills Business Park to U.S. Highway 50.	◆				DOT	In progress	
	5.4-1(b)			Add New Growth Control Implementation Measure	TC-1y	TC-V(2)	Development through 2025, within Traffic Analysis Zones 148 and 344, shall be conditioned so that a cap of 10,045 full-time employees is not exceeded, unless it can be demonstrated that a higher number of employees would not violate established level of service standards.				◆	◆	DOT	Tracking is on-going

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TRAFFIC AND CIRCULATION	5.4-1(c)	S/LS	Potential Inconsistencies with LOS Policies	Expand List of Roadway Segments Operating at LOS F	TC-Xa	TC-F	Develop and implement a countywide program to annually monitor county road and state highway segment and intersection conditions to ensure that acceptable Levels of Service are maintained.					DOT	Traffic Impact Study Protocols and Procedures published. Formalizing level of service monitoring and forecasting program in development.	
	5.4-1(d)			Amend the Circulation Diagram to Include a Frequent Transit Service on Exclusive Right-of-Way to the El Dorado Hills Business Park	TC-1v	TC-V(3)	Identify right-of-way needed for potential establishment of a frequent transit service operating on exclusive right-of-way to the El Dorado Hills Business Park from residential communities.	◆				DOT	No activity to date, due to lack of staffing and funding available.	
	5.4-1(e)			Amend the General Plan Circulation Element in each of the General Plan alternatives to: (1) apply Measure Y policies through 2008; (2) provide for the possible re-adoption of those policies in 2008; (3) provide alternative level of service and concurrency policies that will take effect in 2009 if the Measure Y policies are not extended; and (4) require a detailed traffic monitoring and development review program to ensure that new development does not lead to traffic levels that violate the applicable level of service standards.	TC-Xa-i	TC-B TC-F TC-T	In the Goals and Policies section, delete policies TC-1c through TC-1j (including Table TC-2). Insert the LEVELS OF SERVICE AND CONCURRENCY after policy TC-1t:	◆				DOT	Completed with adoption of 2004 General Plan. Amended 2008 by voter approval.	
	5.4-2	S/SU	Increase in Daily and Peak Hour Traffic	Implement 1996 General Plan Alternative Mitigation Measures 5.4-1(a), 5.4-1(b), or 5.4-1(d)			See MM 5.4-1(a), 5.4-1(b), 5.4-1(c)					DOT		
	5.4-3(a)	S/SU	Short-term Unacceptable LOS Conditions Related to Generation of New Traffic in Advance of Transportation Improvements	Modify Concurrency and Tax Revenue Policies and Transportation Financing Implementation Measures	TC-Xf	TC-B	Revise and adopt traffic impact fee program(s) for unincorporated areas of the county	◆				DOT	Complete/Ongoing Activity	2011
	5.4-3(b)			Implement Mitigation Measure 5.1-3(a).			See MM 5.1-3(a)				◆	Planning Services		
	5.4-4	S/SU	Insufficient Transit Capacity	Develop Funding Mechanism for Park-and-Ride Lots	TC-2b TC-2d	TC-L	Develop a funding mechanism that requires new development to pay for additional or expanded park-and-ride lots identified by transit providers in the county, or the California Department of Transportation	◆	◆			DOT/Planning Services	Complete/Ongoing Activity	

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WATER RESOURCES	5.5-1(a)	S/SU	Increased Water Demand and Likelihood of Surface Water Shortages Resulting from Expected Development	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning		
	5.5-1(b)			Ensure that Surface Water Supplies are Adequate and Physically Available Before Any New Development Occurs	5.2.1.9	PS-F(A)	Applicants for a tentative map or for a building permit on a parcel that has not previously complied with this requirement and in areas served by a public water purveyor or an approved private water system must provide a Water Supply Assessment.		◆		◆	Environmental Management Planning Services	Complete/Ongoing Activity	Annual Water Report
	5.5-1(c)			Support Development of Water Conservation and Recycling Projects that Can Help Reduce Water Demand and Projected Shortages	5.2.1.10	PS-H	Work with the Water Agency and water service providers to develop and implement a water use efficiency program for application to existing and new residential, commercial/industrial, and agricultural water users for those areas not served by a water purveyor with an existing water use efficiency program.	◆			◆	Planning Services	Water Conservation and Landscaping Ordinance as part of the Zoning Ordinance Update	Adoption expected 12/2011
	5.5-2	S/SU	Potential Environmental Impacts Associated with the Development of New Surface Water Supplies and Related Infrastructure	Encourage Mitigation of the Environmental Impacts of Future Water Supply and Infrastructure Projects	5.2.1.13	PS-G	shall encourage water purveyors to design water supply and infrastructure projects in a manner that avoids or reduces significant environmental effects.				◆	Environmental Management/Planning Services	No project since adoption of General Plan	
	5.5-3	S/SU	Increase in Groundwater Demand and Related Impacts	Increase the Likelihood that Groundwater Supplies are Conserved and Physically Available to Meet the Needs of Future Development	5.2.3.4 5.2.1.11	PS-F	All applications for divisions of land and other discretionary or ministerial land uses which rely on groundwater for domestic use, or any other type of use, shall demonstrate that groundwater is adequate as part of the review and approval process. County shall direct new development to areas where public water service already exists.		◆	◆	◆	Environmental Management Planning Services	Complete/Ongoing Activity	
	5.5-4	S/SU	Increase in Wastewater Flows and Related Infrastructure Impacts	Encourage Mitigation of the Environmental Impacts Related to Future Expansion of Wastewater Treatment Capacity.	5.3.1.6	PS-G	Shall encourage EID wastewater treatment operators to design and implement future wastewater treatment capacity expansions in a manner that avoids or minimizes associated environmental impacts to the extent feasible.		◆		◆	Environmental Management/Planning Services/EID	As Needed	
	5.5-7	S/SU	Increase in Surface Water Pollutants from Additional Wastewater Treatment Plant Discharges	Encourage Use of Recycled Water in New Development Served by Public Wastewater Systems.	5.2.1.12	PS-H	County shall work with EID to support the continued and expanded use of recycled water, including wet-season use and storage, in new subdivisions served by the Deer Creek and El Dorado Hills Wastewater Treatment Plants.		◆		◆	Planning Services/EID	Complete/Ongoing Activity	
	5.5-8	S/LS	Increase in Groundwater Pollutants from Onsite Wastewater Treatment Systems (OWTS) (Septic Systems)	Monitor Performance of Septic Systems Annually	5.3.2.4	PS-K PS-J CO-H	Develop and implement a monitoring program for septic systems.	◆			◆	Environmental Management	Proposed amendments to ordinance under CC review (3/10) - Update 2/15/11 AB885 regulations have still not been adopted. Adoption and implementation now anticipated	

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UTILITIES	5.6-3	S/SU	Potential Noncompliance with State-Mandated Diversion Rate	Adopt a Construction and Demolition Debris Diversion Ordinance	5.5.2.3	PS-M	County shall adopt a Construction and Demolition Debris Diversion Ordinance	◆		◆		Environmental Management	Ordinance adoption Complete. Staff reevaluating implementation process to include Green Building Code recycling requirements	
	5.6-5	S/SU	Potential for Land Use Incompatibility and Other Impacts of New and Expanded Solid Waste and Hazardous-Waste Facilities	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)	◆	◆			Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
	5.6-6	S/SU	Potential for Land Use Incompatibility and Other Impacts of New and Expanded Energy Supply Infrastructure	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)	◆	◆			Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
	5.6-7	S/SU	Potential for Impacts Associated with New and Expanded Communications Infrastructure	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)	◆	◆			Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
PUBLIC SERVICES	5.7-1	S/LS	Potential Land Use Incompatibility Associated with Development and Expansion of Law Enforcement Facilities	Implement Mitigation Measure 5.1-3(b)	2.2.5.22		See MM 5.1-3(b); schools and other public buildings and facilities shall be directed to Community Regions or and Rural Centers where feasible and shall be considered compatible outside of Community Regions and Rural Centers when facilities will be located and designed in a manner that avoids any substantial incompatibility with land uses permitted on adjoining lands.				◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
	5.7-2	S/LS	Potential Land Use Incompatibility Associated with Development and Expansion of Fire Protection and Emergency Services and Medical Facilities	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)		◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
	5.7-3	S/SU	Potential Land Use Incompatibility Associated with Development and Expansion of Public School Facilities	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)		◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
	5.7-4	S/LS	Potential Land Use Incompatibility Associated with Development and Expansion of Library Facilities	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)		◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011

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PUBLIC SERVICES	5.7-5	S/LS	Deterioration of Existing Park and Recreation Facilities and Need for New Facilities	Provide Funding Mechanisms for New Park Development	9.1.1.8 9.2.2.2 9.2.2.5	PR-H	County shall prepare, implement, and regularly update a Parks Master Plan and Parks and Recreation Capital Improvement Program; New development creating community or neighborhood parks shall provide mechanisms for the ongoing development, operation, and maintenance needs of these facilities; County shall establish a development fee program applicable to all new development to fund park and recreation improvements and acquisition of parklands.	◆			◆	DOT	In progress	
	5.7-6	S/LS	Potential Land Use Incompatibility Associated with Development of Park and Recreation Facilities	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)		◆	◆	◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011
HUMAN HEALTH AND SAFETY	5.8-2	S/SU	Increased Incidents of Illegal Disposal of Household Hazardous Wastes	None Available										
	5.8-3	S/SU	Increased Risk of Accidental Release of Hazardous Materials	Implement Mitigation Measure 5.10-2(b)			See MM 5.10-2(b)		◆		◆	DOT	Complete/Ongoing Activity	
	5.8-4	S/LS	Increased Risk of Exposure to Hazardous Waste Resulting from New Development on Known, Suspected, and Unknown Contaminated Sites	Remediate Contamination Before Construction of New Development on Suspected Contaminated Sites	6.6.1.2	HS-N	Prior to the approval of any subdivision of land or issuing of a permit involving ground disturbance for any subdivision or parcel that is located on a known or suspected contaminated site included in a list on file with the Environmental Management Department as provided by the State of California and federal agencies, a site investigation performed by a Registered Environmental Assessor or other persons experienced in identifying potential hazardous wastes shall be submitted to the County.		◆		◆	Environmental Management Planning Services	Complete/Ongoing Activity	
	5.8-6	S/SU	Risk of Exposure to Flood Hazards Inside Dam Inundation Area	Prohibit Creation of New Parcels and Development of Existing Parcels that are Entirely within Dam Failure Inundation Areas	6.4.1.4 6.4.1.5	HS-H	Prohibited the creation of new parcels which lie entirely within the 100-year floodplain as identified on the most current version of the flood insurance rate maps provided by FEMA or dam failure inundation areas.		◆		◆	Planning Services	Complete/Ongoing Activity; Included in 2008 Flood Drainage Ordinance	
	5.8-7	S/SU	Exposure to Electromagnetic Fields Generated by New Electric Energy Facilities at School Locations	Encourage Coordination between Utilities and School Districts	5.6.1.5	PS-N	The County shall encourage the coordination between utilities constructing power lines and school districts to avoid placement of power lines in close proximity to schools.				◆		Complete/Ongoing Activity	

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HUMAN HEALTH AND SAFETY	5.8-9(a)	S/LS	Public Exposure to Asbestos	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.8-9(b)			Strengthen Naturally Occurring Asbestos and Dust Protection Standards	6.3.1.1	HS-V	County shall require all discretionary projects, grading permits or building permit that would result in earth disturbance in areas likely to contain naturally occurring asbestos to have a California-registered geologist inspect the project area for the presence of asbestos. Amend prescriptive standard for the Fugitive Dust Prevention and Control Planned Contingent Asbestos Hazard Dust Mitigation Plan.	◆			◆	AQMD	Complete/Ongoing Activity		
	5.8-9(c)			Provide Disclosure of Naturally Occurring Asbestos on Properties	6.3.1.2	HS-E	County shall adopt a Naturally Occurring Asbestos Disclosure Ordinance	◆			◆	AQMD	Complete/Ongoing Activity		
	5.8-9(d)			Conduct Annual Reporting Regarding Asbestos	6.3.1.3	HS-F	County Environmental Management shall report annually to the Board of Supervisors regarding new information regarding asbestos and design an information outreach program.	◆			◆	AQMD	Complete/Ongoing Activity		
	5.8-10(a)	S/SU	Increased Potential for Fire Incidents and Fire Hazards	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.8-10(b)			Preclude Development in Areas of High Wildland Fire Hazard	6.2.2.2		County shall preclude development in areas of high and very high wildland fire hazard.		◆		◆	Planning Services	Firesafe Regulations adopted and ongoing		
GEOLOGY, SOILS, AND MINERAL RESOURCES	5.9-2(a)	S/LS	Increased Development in Areas Susceptible to Landslide and Avalanche Hazards	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.9-2(b)			Require Geologic Analysis in Areas Prone to Geological or Seismic Hazards	6.3.2.5	HS-D	Applications for development of habitable structures shall be reviewed for potential hazards associated with steep or unstable slopes, areas susceptible to high erosion, and avalanche risk.		◆		◆	◆	Planning Services DOT Building Services	Avalanche Hazard Combining Zone District In progress	Expected adoption 9/2011
	5.9-4(a)	S/SU	Additional Development that Could Affect the Rate or Extent of Erosion	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.9-4(b)			Restrict Development or Disturbance on Steep Slopes	7.1.2.1	CO-A(E)	Development or disturbance shall be prohibited on slopes exceeding 30 percent unless necessary for access. The County may consider and allow development or disturbance on slopes greater than 30 percent when certain conditions are met.	◆	◆		◆	◆	Planning Services	Separate Ordinance to follow Zoning Ordinance Update	General Plan 5 year Review/Up Date
	5.9-4(c)			Apply Erosion Control Measures to Agricultural Grading	7.1.2.7 7.1.2.1 7.1.2.7 7.3.3.4 7.4.2.2	CO-D AF-K	Develop an agricultural permit program that includes standards for agricultural operations comparable to those in the Grading Ordinance and considers other issues important to the protection of agricultural lands. General Plan policies 7.1.2.1, 7.1.2.7, 7.3.3.4, and 7.4.2.2 provide that their requirements do not apply to agricultural operations if those operations are conducted in accordance with Best Management Practices adopted by the Board of Supervisors.	◆	◆		◆	◆	Department of Agriculture	Complete/Ongoing Activity	
5.9-5	S/SU	Reduction in the Accessibility of Mineral Resources	Restrict Land Use Designations in Areas that May Contain Important Mineral Resources	2.2.2.7 7.2.1.2 7.2.2.2		The -MR overlay shall only be considered appropriate with the following base land use designations: NR, AL, OS, I, C, PF, RR and LDR. General Plan designations, which are considered potentially compatible with surface mining shall include: NR, AL, OS, I, C, PF, RR, and RR.	◆	◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011		

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GEOLOGY, SOILS, AND MINERAL RESOURCES	5.9-6(a)	S/L	Issues of Land Use Compatibility with Mining Operations	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)					Planning Services			
	5.9-6(b)			Establish Buffers between New Development and Mining Operations	7.2.2.3	CO-A(D)	County shall require that new nonmining land uses adjacent to existing mining operations be designed to provide a buffer sufficient to protect the mining operation between the new development and the mining operation(s).	◆	◆		◆	Planning Services	Zoning Ordinance Update In progress	Expected adoption 9/2011	
	5.9-6(c)			Require 20-Acre Minimum Parcel Sizes	7.2.2.1		Minimum parcel size within, or adjacent to, areas subject to the -MR overlay shall be twenty (20) acres unless the applicant can demonstrate to the approving authority that there are no economically significant mineral deposits on or adjacent to the project site and that the proposed project will have no adverse effect on existing or potential mining operations.			◆		◆	Planning Services	Complete/Ongoing Activity	
NOISE	5.10-1(a)	S/SU	Exposure of Noise-Sensitive Land Uses to Short-Term (Construction) Noise	Limit Noise-Generating Construction Activities	6.5.1.11	HS-I	Standards outlined in Tables 6-3, 6.4, and 6-5 shall apply to those activities associated with actual construction of a project as long as such construction occurs between appropriate hours	◆	◆	◆	◆	Planning Services	Complete/Ongoing Activity		
	5.10-1(b)			Establish Truck Routes to Minimize Noise at Noise-Sensitive Land Uses	TC-1x	TC-W	Reduce heavy truck traffic in residential areas and near noise-sensitive land uses associated with discretionary projects.	◆				◆	DOT	Complete/Ongoing Activity	
	5.10-2(a)	S/SU	Exposure to Ground Transportation Noise Sources	Protect Noise-Sensitive Land Uses from Unacceptable Noise Level Caused by New Transportation Noise Sources	6.5.1.12		When determining the significance of impacts and appropriate mitigation for new developments projects, criteria outlined in the EIR shall be taken into consideration.			◆		◆	Planning Services	Complete/Ongoing Activity	
	5.10-2(b)			Implement Mitigation Measure 5.10-1(b).			See MM 5.10-1(b)						DOT		
	5.10-3	S/SU	Exposure of Noise-Sensitive Land Uses to Fixed or Nontransportation Noise Sources	Protect Noise-Sensitive Land Uses from Unacceptable Noise Levels Caused by Stationary Noise Sources	6.5.1.13 6.5.1.14 6.5.1.15	HS-I	Implement appropriate mitigation to reduce those impacts for new development projects, including ministerial development; adopt a noise ordinance to resolve neighborhood conflicts and to control unnecessary noise in the County; establish and maintain coordination among city, county, and state agencies involved in noise abatement.	◆	◆	◆	◆	Planning Services	Zoning Ordinance Update In progress; Coordination with other Agencies has not been done.	Expected adoption 9/2011	
	5.10-4			S/SU	Exposure to Aircraft Noise	Update Airport Master Plans and Comprehensive Land Use Plans	6.5.2.3	HS-L	Airports which have not developed noise level contours consistent with the General Plan forecast year of 2025 should update the respective Master Plans and CLUPs to reflect aircraft operation noise levels in the year 2025.	◆				DOT	Complete/Ongoing updates done as needed.
AIR QUALITY	5.11-1	S/SU	Construction Emissions of ROG, NOx, and PM10	Use Updated Recommendations to Analyze and Mitigate Potential Air Quality Impacts	6.7.7.1	HS-T	County shall consider air quality when planning the land uses and transportation systems to accommodate expected growth, and shall use the recommendations in the most recent version of the El Dorado County AQMD Guide to Air Quality Assessment: Determining Significance of Air Quality Impacts Under the California Environmental Quality Act, to analyze potential air quality impacts and to require feasible mitigation requirements.	◆	◆		◆	AQMD	Complete and ongoing. The current AQMD Guide to Air Quality Assessment does guide the evaluation of construction related ROG, NOx and PM10 emissions.		

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AIR QUALITY	5.11-2(a)	S/SU	Long-Term Operational (Regional) Emissions of ROG, NOx, and PM10	Implement Mitigation Measure 5.11-1			See MM 5.11-1	◆	◆		◆	AQMD		
	5.11-2(b)			Encourage Use of Alternative-Fuel Vehicles	6.7.2.5	HS-R	County shall support and encourage the use of, and facilities for, alternative-fuel vehicles to the extent feasible				◆	Environmental Management	Complete/Ongoing Activity	
	5.11-2(c)			Investigate Replacement of Fleet Vehicles with More Fuel-Efficient or Alternative-Fuel Vehicles	6.7.2.6	HS-R	County shall investigate the replacement of its fleet vehicles with more fuel-efficient or alternative fuel vehicles.				◆	DOT	Complete/Ongoing Activity as grant funding is available	
	5.11-2(d)			Regulate Wood-Burning Fireplaces and Stoves in New Development	6.7.4.6	HS-S	County shall regulate wood-burning fireplaces and stoves in all new development.					AQMD	No activity to date. The AQMD does not currently have a rule which regulates wood-burning fireplaces and stoves in new development.	
	5.11-2(e)			Develop Incentive Program to Encourage Use of Newer Cleaner-Burning EPA-Certified Wood Stoves	6.7.4.7	HS-S	County shall inform the public regarding the air quality effects associated with the use of wood for home heating					AQMD	The AQMD educates the public through an incentive program to encourage the use of newer cleaner-burning EPA-certified wood stoves. As staffing permits, the AQMD anticipates additional public outreach to inform the public about the air quality effects associated with wood burning.	
	5.11-2(f)			Synchronize Signalized Intersections	TC-3d	TC-X	Signalized intersections shall be synchronized where possible as a means to reduce congestion, conserve energy, and improve air quality.				◆	DOT	In Progress	
	5.11-2(g)			Include Pedestrian/Bike Paths Connecting to Adjacent Development	TC-4i	TC-U	Within Community Regions and rural Centers, all development shall include pedestrian/bike paths connecting to adjacent development and to schools, parks, commercial areas and other facilities where feasible.				◆	◆	Planning Services DOT	Complete/Ongoing Activity
	5.11-3(a)	S/SU	Toxic Air Emissions	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)							
	5.11-3(b)			Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)							
	5.11-3(c)			Implement Mitigation Measure 5.11-1			See MM 5.11-1							
5.11-3(d)	Adopt New Policy for Facilities Housing Sensitive Receptors			6.7.6.2	TC-X	New facilities in which sensitive receptors are located shall be sited away from significant sources of air pollution.				◆	◆	Planning Services Environmental Management	In Progress	
5.11-4	S/SU	Local Mobile-Source Emissions of Carbon Monoxide (CO)	Implement Mitigation Measure 5.11-2(f) for the Roadway Constrained 6-Lane "Plus" Alternative	TC-3d	TC-X	Signalized intersections shall be synchronized where possible as a means to reduce congestion, conserve energy, and improve air quality.				◆	DOT	In Progress		
5.11-5	S/SU	Odorous Emissions	Implement Mitigation Measure 5.1-3(b)			See MM 5.1-3(b)								

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BIOLOGICAL RESOURCES	5.12-1(a)	S/SU	Loss and Fragmentation of Wildlife Habitat	Implement Mitigation Measure 5.9-4(b)			See MM 5.9-4(b)							
	5.12-1(b)			Minimize Erosion and Maximize Retention of Natural Vegetation	7.1.2.2	CO-A(e)	Discretionary and ministerial projects that require earthwork and grading, including cut and fill for roads, shall be required to minimize erosion and sedimentation, conform to natural contours, maintain natural drainage patterns, minimize impervious surfaces, and maximize the retention of natural vegetation.		◆	◆	◆	Planning Services Building Services DOT	Complete/Ongoing Activity	
	5.12-1(c)			Implement Mitigation Measure 5.9-6(a)			See MM 5.9-6(a)							
	5.12-1(d)			Develop and Implement an Integrated Natural Resources Management Plan	7.4.2.8	CO-R	Develop within five years and implement an Integrated Natural Resources Management Plan (INRMP).	◆				Planning Services	In Progress	Adoption Phase 1 March 2011
	5.12-1(e)			Adopt a No-Net-Loss Policy and Mitigation Program for Important Habitat	7.4.1.6	CO-U	All development projects involving discretionary review shall be designed to avoid disturbance or fragmentation of important habitats to the extent reasonably feasible.		◆		◆	Planning Services	In Progress	Adoption Phase 1 March 2011
	5.12-1(f)	S/SU	Loss and Fragmentation of Wildlife Habitat	Require Mitigation for Loss of Woodland Habitat	7.4.4.4	CO-P	For all new development projects (not including agricultural cultivation and actions pursuant to an approved Fire Safe Plan necessary to protect existing structures, both of which are exempt from this policy) that would result in soil disturbance on parcels shall adhere to the tree canopy retention and replacement standards.	◆			◆	Planning Services	Complete/Ongoing Activity	
	5.12-1(g)			Develop and Implement an Oak Tree Preservation Ordinance	7.4.5.2	CO-A(b)	County shall develop and implement an Oak Tree Preservation Ordinance.	◆			◆	Planning Services	No activity to date, due to lack of staffing and funding available.	No Action To Date
	5.12-2(a)	S/SU	Impacts on Special-Status Species	Implement Mitigation Measures 5.12-1(d) and 5.12-1(e)			See MM 5.12-1(d) and 5.12-1(e)							
	5.12-2(b)			Establish and Manage Ecological Preserves	7.4.1.1	CO-K	Continue to provide for the permanent protection of the eight sensitive plant species known as the Pine Hill endemics through the establishment and management of ecological preserves.		◆	◆	◆	Planning Services	Complete	Update In progress
	5.12-3(a)	S/SU	Impacts on Wildlife Movement	Implement Mitigation Measures 5.12-1(d) and 5.12-1(e)			See MM 5.12-1(d) and 5.12-1(e)							
	5.12-3(b)			Apply -IBC Overlay to Lands Identified as Having High Wildlife Habitat Values	7.4.2.9 2.2.2.8	CO-N	Review and update Important Biological Corridor (-IBC) Overlay land use designation consistent with Policy 7.4.2.9. Modify Figure LU-1 (Land Use Diagram) to include Important Biological Corridor (-IBC) overlay.	◆				Planning Services	Complete/Ongoing Activity	Update in INRMP2
	5.12-4(a)	S/SU	Removal, Degradation, and Fragmentation of Sensitive Habitats	Implement Mitigation Measures 5.12-1(d), 5.12-1(e), and 5.12-3(b)			See MM 5.12-1(d), 5.12-1(e) and 5.12-3(b)							
	5.12-4(b)			Implement Multiple Policies to Reduce Impacts on Sensitive Habitats	7.3.3.1 7.3.3.3 7.3.3.4 7.3.3.5	AF-K	County shall develop Agricultural Best Management Practices for adoption by the Board of Supervisors and use by agricultural operations in complying with General Plan policies 7.1.2.1, 7.1.2.7, 7.3.3.4, and 7.4.2.2. The Best Management Practices shall provide a level of resource protection comparable to that of the referenced policies.	◆			◆	Agriculture Department	Complete	

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CULTURAL RESOURCES	5.13-1(a)	S/LS	Destruction or Alteration of Known and Unknown Prehistoric and Historic Sites, Features, Artifacts, and Human Remains	Implement Mitigation Measure 5.1-3(a)			See MM 5.1-3(a)							
	5.13-1(b)			Treat Significant Resources in Ministerial Development in Accordance with CEQA Standards	7.5.1.6		County shall treat any significant cultural resources (i.e., those determined CRHR/NRHP eligible and unique paleontological resources), documented as a result of a conformity review for ministerial development, in accordance with CEQA standards.			◆	◆	Planning Services	No activity to date, due to lack of staffing and funding available.	No Action To Date
	5.13-1(c)			Adopt Cultural Resources Ordinance	7.5.1.1	CO-Q	County shall establish a Cultural Resources Ordinance.	◆				Planning Services	Separate Ordinance to follow Zoning Ordinance Update	Adoption expected 2013
	5.13-1(d)			Define Historic Design Control Districts	7.5.2.2	CO-A(c)	County shall define Historic Design Control Districts (HDCDs).					Planning Services	At request of Community, using existing DH Design Guidelines is underway for DS/ED CR	Adoption expected 2011
	5.13-1(e)			Prohibit Significant Alteration or Destruction of NRHP/CRHR-Listed Properties	7.5.2.4	CO-A(c)	County shall prohibit the modification of all NRHP/CRHR listed properties that would alter their integrity, historic setting, and appearance to a degree that would preclude their continued listing on these registers.		◆	◆	◆	Planning Services Building Services	No activity to date, due to lack of staffing and funding available.	No Action To Date
LAKE TAHOE BASIN	5.14-1	S/SU	Impacts from New In-Basin Development	Cooperate with TRPA in the implementation of actions recommended in the Threshold Evaluation Report	2.10.1.4	LU-O	Coordinate actions with the Tahoe Regional Planning Agency (TRPA) and other agencies having land use jurisdiction in the Tahoe Basin to create a comprehensive approach to land use regulation in the Tahoe Basin.		◆	◆	◆	Planning Services/Building Services	Complete/Ongoing Activity	Adoption of Regional Plan Update
	5.14-2	S/SU	Traffic and Air Quality Impacts from New Out-of-Basin Development	Adopt Mitigation Measures 5.4-1(a), 5.4-1(b), 5.4-1(c) or 5.4-1(d) (traffic), and 5.11-2 (air quality - long-term regional emissions)			See MM 5.4-1(a), 5.4-1(b), 5.4-1(c) or 5.4-1(d) (traffic), and 5.11-2 (air quality - long-term regional emissions)					DOT/AQMD	The AQMD is participating with a regional working group to identify regional GHG reduction needs and strategies in advance of considering local mitigation measures for projects.	