



Tulare County General Plan Update

Mitigation Monitoring and Reporting Program

Tulare County General Plan



August 2012

TABLE OF CONTENTS

Tulare County General Plan 2030 Update Mitigation Monitoring and Reporting Program

Introduction	1
Table 1 Mitigation Monitoring and Reporting Program	2
Summary of Impacts and Self-Mitigating Policies/Implementation Measures	15
Section 3.1 Land Use and Aesthetics	15
Section 3.2 Traffic and Circulation	21
Section 3.3 Air Quality	23
Section 3.4 Energy and Global Climate Change	25
Section 3.5 Noise	32
Section 3.6 Hydrology, Water Quality, and Drainage	34
Section 3.7 Geology, Soils, Seismicity, and Mineral Resources	38
Section 3.8 Hazardous Materials and Public Safety	40
Section 3.9 Public Services, Recreation Resources and Utilities	44
Section 3.10 Agricultural Resources	49
Section 3.11 Biological Resources	51
Section 3.12 Cultural Resources	54

TULARE COUNTY GENERAL PLAN 2030 UPDATE

Mitigation Monitoring and Reporting Program

Introduction

This section provides a Mitigation Monitoring and Reporting Program (MMRP) for the Tulare County General Plan 2030 Update (proposed project) Recirculated Draft Environmental Impact Report (RDEIR) in combination with the annual reporting required by Government Code Section 65400 (CEQA Guidelines Section 15097(b)), which addresses the “self-mitigating” policies described in the RDEIR (i.e., those policies and implementation measures already incorporated into the proposed project) The “Work Plan/Implementation Measures” identified in the General Plan will be part of the annual review for the General Plan as described under Government Code Section 65400.

As also described in the Final EIR (see Chapter 4, Master Response #3 and #4, pages 4-7 through 4-13), individual projects must also be reviewed for consistency with the General Plan which will also ensure implementation of the General Plan. For example: see Gov. Code Sections 65359 and 65454 (Specific Plan consistency with the General Plan), Gov. Code Section 65860 (Zoning consistency with the General Plan), Gov. Code Sections 66473.5 and 66474 (Subdivision, Tentative Map, and Parcel Map consistency with the General Plan), and Gov. Code 65867.5 (Development Agreement consistency with the General Plan). Additionally, project level environmental review will occur under CEQA for future discretionary actions.

MMRP **Table 1**, below, includes the mitigation measures (policies and implementation measures) identified in the RDEIR that were not already included as part of the proposed project or were modified as a result of the environmental analysis provided in the RDEIR. The RDEIR refers to mitigation measures as “Required Additional Mitigating Policies and Implementation Measures”. The table also includes several additional recommended mitigating policies identified through the preparation of the Final EIR. These additional policies and implementation measures are identified with the wording “**(FEIR CHANGE)**” provided at the end of the policy or implementation measure. Table 1 also identifies the following:

- the timing for implementation of the mitigation or monitoring actions;
- the agency or individual responsible for the implementation and monitoring of the measure;
- the monitoring action; and
- the monitoring frequency.

Following Table 1, a list of all “self-mitigating” policies and implementation measures (by impact) identified in the RDEIR is provided in this report.

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
Land Use and Aesthetics					
Impact 3.1-1: The proposed project could divide the physical arrangement of an established community.	<p>Although this impact is considered <i>less-than-significant</i>, the following revised existing policies are recommended to ensure that this impact remains <i>less-than-significant</i>:</p> <ul style="list-style-type: none"> • PFS-1.7 Coordination with Service Providers. The County shall work with special districts, community service districts, public utility districts, mutual water companies, private water purveyors, sanitary districts, and sewer maintenance districts to provide adequate public facilities and to plan/coordinate, as appropriate, future utility corridors in an effort to minimize future land use conflicts. • LU-7.12 Historic Buildings and Areas. The County shall encourage preservation of buildings and areas with special and recognized historic, architectural, or aesthetic value. New development should respect architecturally and historically significant buildings and areas. Landscaping, original roadways, sidewalks, and other public realm features of historic buildings or neighborhoods shall be restored or repaired where ever feasible. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.1-5: The proposed project would create a new source of substantial light or glare which would adversely affect day or nighttime views in the County	<p>The following new policies are required to address this impact:</p> <ul style="list-style-type: none"> • LU-7.18 Lighting. The County shall continue to improve and maintain lighting in park and recreation facilities to prevent nuisance light and glare spillage on adjoining residential areas. • LU-7.19 Minimize Lighting Impacts. The County shall ensure that lighting in residential areas and along County roadways shall be designed to prevent artificial lighting from reflecting into adjacent natural or open space areas unless required for public safety. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Traffic and Circulation					
Impact 3.2-2: The proposed project could result in substantial changes in accessibility to County-area railroad terminals and cargo transfer points.	<p>The following new policy is required to address this impact:</p> <ul style="list-style-type: none"> • TC-2.7 Rail Facilities and Existing Development. The County will work with the California Public Utilities Commission (CPUC) to ensure that new railroad rights-of-way, yards, or stations adjacent to existing residential or commercial areas are screened or buffered to reduce noise, air, and visual impacts. Similarly, the County should coordinate with the CPUC and railroad service providers to address railroad safety issues as part of all future new development that affects local rail lines. Specific measures to be considered and incorporated into the design of future projects affecting rail lines include, but are not limited to, the installation of grade separations, warning 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
	signage, traffic signaling improvements, vehicle parking prohibitions, installation of pedestrian specific warning devices, and the construction of pull out lanes for buses and vehicles. (FEIR CHANGE) .				
Air Quality					
Impact 3.3-2: The proposed project would result in a cumulatively considerable net increase of criteria air pollutants that result in a violation of an air quality standard.	The following new policy is required to address this impact: <ul style="list-style-type: none"> • AQ-1.10 Alternative Fuel Vehicle Infrastructure. County shall support the development of necessary facilities and infrastructure needed to encourage the use of low or zero-emission vehicles (e.g., electric vehicle charging facilities and conveniently located alternative fueling stations, including CNG filling stations). (FEIR CHANGE). 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.3-3: The proposed project could conflict with or obstruct implementation of an applicable air quality plan.	The following new policy is required to address this impact: <ul style="list-style-type: none"> • AQ-1.10 Alternative Fuel Vehicle Infrastructure. Please see AQ-1.10, above, under Impact 3.3-2. 				
Energy and Global Climate Change					
Impact 3.4-2: The proposed project could result in the wasteful, inefficient, or unnecessary consumption of energy in the construction and operation of new buildings.	Although this impact is considered <i>less-than-significant</i> , the following new policies are recommended to ensure that this impact remains <i>less-than-significant</i> : <ul style="list-style-type: none"> • ERM-4.7 Reduce Energy Use in County Facilities. Continue to integrate energy efficiency and conservation into all County functions. • ERM-4.8 Energy Efficiency Standards. The County shall encourage renovations and new development to incorporate energy efficiency and conservation measures that exceed State Title 24 standards. When feasible, the County shall offer incentives for use of energy reduction measures such as expedited permit processing, reduced fees, and technical assistance. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption, implementation through existing County Code 7-15-1000, and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.4-3: The proposed project would potentially conflict with the State goal of reducing greenhouse gas emissions in California to 1990 levels by 2020, as set forth by the timetable	The following revised existing policy (Policy AQ-1.7) along with the following new policies and implementation measure are required to address this impact : <ul style="list-style-type: none"> • AQ-1.7 Support Statewide Climate Change Solutions. The County shall monitor and support the efforts of Cal/EPA, CARB and the SJVAPCD, under AB 32 (Health and Safety Code §38501 et seq.), to develop a recommended list of emission reduction strategies. As appropriate, the County will 	Incorporation of the Policies and Implementation Measures into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
<p>established in AB 32, California Global Warming Solutions Act of 2006.</p>	<p>evaluate each new project under the updated General Plan to determine its consistency with the emission reduction strategies.</p> <ul style="list-style-type: none"> • AQ-1.8 Greenhouse Gas Emissions Reduction Plan/Climate Action Plan. The County will develop a Greenhouse Gas Emissions Reduction Plan (Plan) that identifies greenhouse gas emissions within the County as well as ways to reduce those emissions. The Plan will incorporate the requirements adopted by the California Air Resources Board specific to this issue. In addition, the County will work with the Tulare County Association of Governments and other applicable agencies to include the following key items in the regional planning efforts. <ul style="list-style-type: none"> ○ Inventory all known, or reasonably discoverable, sources of greenhouse gases in the County, ○ Inventory the greenhouse gas emissions in the most current year available, and those projected for year 2020, and ○ Set a target for the reduction of emissions attributable to the County’s discretionary land use decisions and its own internal government operations. • AQ-1.9 Support Off-Site Measures to Reduce Greenhouse Gas Emissions. The County will support and encourage the use of off-site measures or the purchase of carbon offsets to reduce greenhouse gas emissions. • AQ Implementation Measure #16. The County shall develop and maintain a climate action plan. The climate action plan shall include the following elements: an emissions inventory, emission reduction targets, applicable greenhouse gas control measures, and monitoring and reporting plan. • AQ Implementation Measure #17. The County may inspect County facilities to evaluate energy use, the effectiveness of water conservation measures, production of GHGs, use of recycled and renewable products and indoor air quality to develop recommendations for performance improvement or mitigation. The County shall update the audit periodically and review progress towards implementation of its recommendations. 	<p>level review.</p>			
Noise					
<p>Impact 3.5-1: The proposed project could expose a variety of</p>	<p>Although this impact is considered <i>less-than-significant</i>, the following new policy is recommended to ensure that this impact</p>	<p>Incorporation of the Policies into the General Plan at the time of General</p>	<p>Resource Management Agency</p>	<p>Verification of policy implementation and project specific</p>	<p>Ongoing</p>

TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
noise-sensitive land uses to construction noise.	<p>remains <i>less-than-significant</i>:</p> <ul style="list-style-type: none"> • HS-8.18 Construction Noise. The County shall seek to limit the potential noise impacts of construction activities by limiting construction activities to the hours of 7 am to 7 pm, Monday through Saturday when construction activities are located near sensitive receptors. No construction shall occur on Sundays or national holidays without a permit from the County to minimize noise impacts associated with development near sensitive receptors. • HS-8.19 Construction Noise Control. The County shall ensure that construction contractors implement best practices guidelines (i.e., berms, screens, etc.) as appropriate and feasible to reduce construction-related noise-impacts on surrounding land uses. (FEIR CHANGE). 	Plan adoption and ongoing review and application during subsequent project-level review.		mitigation measures or conditions of approval.	
Impact 3.5-2: The proposed project could expose a variety of noise-sensitive land uses to traffic noise.	<p>The following new policies are required to address this impact:</p> <ul style="list-style-type: none"> • HS-8.13 Noise Analysis. The County shall require a detailed noise impact analysis in areas where current or future exterior noise levels from transportation or stationary sources have the potential to exceed the adopted noise policies of the Health and Safety Element, where there is development of new noise sensitive land uses or the development of potential noise generating land uses near existing sensitive land uses. The noise analysis shall be the responsibility of the project applicant and be prepared by a qualified acoustical engineer (i.e., a Registered Professional Engineer in the State of California, etc.). The analysis shall include recommendations and evidence to establish mitigation that will reduce noise exposure to acceptable levels (such as those referenced in Table 10-1 of the Health and Safety Element). • HS-8.14 Sound Attenuation Features. The County shall require sound attenuation features such as walls, berming, heavy landscaping, between commercial, industrial, and residential uses to reduce noise and vibration impacts. • HS-8.15 Noise Buffering. The County shall require noise buffering or insulation in new development along major streets, highways, and railroad tracks. • HS-8.16 State Noise Insulation Standards. The County shall enforce the State Noise Insulation Standards (California Administrative Code, Title 24) and Chapter 35 of the Uniform Building Code. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
	<ul style="list-style-type: none"> • HS-8.17 Coordinate with Caltrans. The County shall work with Caltrans to mitigate noise impacts on sensitive receptors near State roadways, by requiring noise buffering or insulation in new construction. • HS-8.18 Construction Noise. Please see Policy HS-8.18 above under Impact 3.5-2. 				
<p>Impact 3.5-3: The proposed project could expose a variety of noise-sensitive land uses to railroad noise.</p>	<p>Please see Policies HS-8.13 through HS-8.18 above under Impact 3.5-2.</p>				
<p>Impact 3.5-4: The proposed project could expose a variety of noise-sensitive land uses to additional stationary noise sources.</p>	<p>Please see Policies HS-8.13 through HS-8.18 above under Impact 3.5-2.</p>				
<p>Impact 3.5-5: The proposed project could expose a variety of noise-sensitive land uses to excessive groundborne vibration or groundborne noise levels.</p>	<p>Please see Policies HS-8.13 through HS-8.18 above under Impact 3.5-2.</p>				
Hydrology, Water Quality, and Drainage					
<p>Impact 3.6-1: The proposed project could violate water quality standards or waste discharge requirements, or otherwise degrade water quality.</p>	<p>Although this impact is considered <i>less-than-significant</i>, the following new Water Resources Implementation Measure #28 and the following revised existing policies and implementation measures are recommended to ensure that this impact remains <i>less-than-significant</i>:</p> <ul style="list-style-type: none"> • WR-2.3 Best Management Practices (BMPs). The County shall continue to require the use of feasible BMPs and other mitigation measures designed to protect surface water and groundwater from the adverse effects of construction activities, agricultural operations requiring a County Permit, and urban runoff in coordination with the Water Quality Control Board. (FEIR CHANGE). • WR-3.2 Develop an Integrated Regional Water Management Plan. The County will participate with other agencies and organizations that share water management 	<p>Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.h</p>	<p>Resource Management Agency</p>	<p>Verification of policy implementation and project specific mitigation measures or conditions of approval.</p>	<p>Ongoing</p>

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
	<p>responsibilities in the County to enhance modeling, data collection, reporting, and public outreach efforts to support the development and implementation of appropriate Integrated Regional Water Management Plans (IRWMP) within the County. (FEIR CHANGE).</p> <ul style="list-style-type: none"> • WR-3.9 Establish Critical Water Supply Areas. The County shall designate Critical Water Supply Areas to include the specific areas used by a municipality or community for its water supply system, areas critical to groundwater recharge, and other areas possessing a vital role in the management of the water resources in the County, including those areas with degraded groundwater quality. • Water Resources Implementation Measure #17. The County shall amend the well ordinance to require deeper seals in areas of known contaminants. The County shall also oversee the proper abandonment of unused wells. (FEIR CHANGE). • Water Resources Implementation Measure #24. The County shall protect groundwater recharge areas (including those identified as Critical Water Supply Areas) in the County by carefully regulating the type of development within these areas. Regulations may include, but are not limited to, the limitation of structural coverage and impervious surfaces and prohibition of uses with the potential to discharge harmful pollutants, increase erosion, or create other impacts degrading water quality or affecting groundwater supply. (FEIR CHANGE). • Water Resources Implementation Measure #28. The County shall work with other local/regional agencies, water purveyors, and interest groups to seek funding sources to implement a variety of surface and groundwater restoration activities. (FEIR CHANGE). 				
<p>Impact 3.6-2: The proposed project would result in impacts to groundwater supply recharge, and secondary impacts to groundwater resources.</p>	<p>The following new policy is required to address this impact:</p> <ul style="list-style-type: none"> • WR-1.11 Groundwater Overdraft. The County shall consult with water agencies within those areas of the County where groundwater extraction exceeds groundwater recharge, with the goal of reducing and ultimately reversing groundwater overdraft conditions in the County. (FEIR CHANGE). 	<p>Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.h</p>	<p>Resource Management Agency</p>	<p>Verification of policy implementation and project specific mitigation measures or conditions of approval.</p>	<p>Ongoing</p>

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
Impact 3.6-4: The proposed project could create or contribute runoff water which would exceed the capacity of existing stormwater drainage systems or provide substantial additional sources of polluted runoff.	<p>Although this impact is considered <i>less-than-significant</i>, the following revised policy is recommended to ensure that this impact remains <i>less-than-significant</i>:</p> <ul style="list-style-type: none"> • PFS-4.1 Stormwater Management Plans. The County shall oversee, as per Community Plan Content Table PF-2.1 and Specific Plan Content, Hamlet Plans Policy PF-3.3 Table LU-4.3, the preparation and adoption of stormwater management plans for communities and hamlets to reduce flood risk, protect soils from erosion, control stormwater, and minimize impacts on existing drainage facilities, and develop funding mechanisms as part of the Community Plan and Hamlet Plan process. (FEIR CHANGE). 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.h	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Geology, Soils, Seismicity and Mineral Resources					
Impact 3.7-2: The proposed project could expose people to injury or structures to damage from potential rupture of a known earthquake fault, strong groundshaking, seismic-related ground failure, or landslide.	<p>The following new policy is required to address this impact:</p> <ul style="list-style-type: none"> • HS-2.8 Alquist-Priolo Act Compliance. The County shall not permit any structure for human occupancy to be placed within designated Earthquake Fault Zones (pursuant to and as determined by the Alquist-Priolo Earthquake Fault Zoning Act; Public Resources Code, Chapter 7.5) unless the specific provisions of the Act and Title 14 of the California Code of Regulations have been satisfied. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Hazardous Materials and Public Safety					
Impact 3.8-1: The proposed project could create a significant hazard to the public or the environment from the transportation, use, or disposal of hazardous materials.	<p>The following new policies are required to address this impact:</p> <ul style="list-style-type: none"> • HS-4.8 Hazardous Materials Studies. The County shall ensure that the proponents of new development projects address hazardous materials concerns through the preparation of Phase I or Phase II hazardous materials studies for each identified site as part of the design phase for each project. Recommendations required to satisfy federal or State cleanup standards outlined in the studies will be implemented as part of the construction phase for each project. • HS-4.9 Pesticide Use. The County shall support an integrated pest management program which includes the biological control methods overseen by the Tulare County Agricultural Commissioner's Office. (FEIR CHANGE). 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.8-3: Development under the proposed project could be located on a hazardous waste site.	Please see Policy HS-4.8 above, under Impact 3.8-1.				

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
Public Services, Recreation and Utilities					
Impact 3.9-5: The proposed project would increase the need or use of fire protection services in the County.	The following revised existing implementation measure (PFS Implementation Measure #3) is required to address this impact: <ul style="list-style-type: none"> • PFS Implementation Measure #3. The County shall develop and adopt an impact fee program for new development to provide financing mechanisms to ensure the provision, operation, and on-going maintenance of appropriate public facilities and services (including, but not limited to, fire stations and equipment, police stations and equipment, utility infrastructure, recreational and library facilities). 	Incorporation of the Implementation Measure into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	County Administrative Officer and Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.9-6: The proposed project would increase the need or use of law enforcement services in the County.	Please see PFS Implementation Measure #3, above, under Impact 3.9-5.				
Impact 3.9-7: The proposed project would increase the need or use of school services or facilities.	The following revised existing implementation measure (PFS Implementation Measure #3) along with the following new policy are required to address this impact: <ul style="list-style-type: none"> • PFS Implementation Measure #3. Please see PFS Implementation Measure #3, above, under Impact 3.9-5. • PFS-8.6 School Funding. To the extent allowed by State law, the County may require new projects to mitigate impacts on school facilities, in addition to the use of school fees. The County will also work with school districts, developers, and the public to evaluate alternatives to funding/providing adequate school facilities. 	Incorporation of the Implementation Measure and Policy into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.9-8: The proposed project would increase the need or use of libraries and other community facilities.	Please see PFS Implementation Measure #3, above, under Impact 3.9-5.				
Impact 3.9-9: The proposed project would increase the need or use of park and recreation facilities.	Please see PFS Implementation Measure #3, above, under Impact 3.9-5.				
Agricultural Resources					
Impact 3.10-1: The proposed project would result in the substantial conversion of important farmlands to	The following revised existing policy (Policy AG-1.6) along with the following new policy and implementation measure are required to address this impact: <ul style="list-style-type: none"> • AG-1.6 Conservation Easements. The County may develop 	Incorporation of the Policies and Implementation Measure into the General Plan at the time of General Plan	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
non-agricultural uses.	<p>an Agricultural Conservation Easement Program (ACEP) to help protect and preserve agricultural lands (including "Important Farmlands"), as defined in this Element. This program may require payment of an in-lieu fee sufficient to purchase a farmland conservation easement, farmland deed restriction, or other farmland conservation mechanism as a condition of approval for conversion of important agricultural land to nonagricultural use. If available, the ACEP shall be used for replacement lands determined to be of statewide significance (Prime or other Important Farmlands), or sensitive and necessary for the preservation of agricultural land, including land that may be part of a community separator as part of a comprehensive program to establish community separators. The in-lieu fee or other conservation mechanism shall recognize the importance of land value and shall require equivalent mitigation.</p> <ul style="list-style-type: none"> • AG-1.18 Farmland Trust and Funding Sources. The in-lieu fees collected by the County may be transferred to the Central Valley Farmland Trust or other qualifying entity, which will arrange the purchase of conservation easements. The County shall encourage the Trust or other qualifying entity to pursue a variety of funding sources (grants, donations, taxes, or other funds) to fund implementation of the ACEP. • Agricultural Element Implementation Measure #15. The County shall consider the implementation of an Agricultural Conservation Easement Program (ACEP) to help protect and preserve agricultural lands (including "Important Farmlands"), as defined in Policy AG-1.6. 	adoption and ongoing review and application during subsequent project-level review.		approval.	
Impact 3.10-3: The proposed project would involve other land use conflicts between agricultural and urban uses.	Please see the policies and implementation measure identified above under Impact 3.10-1.				

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
Biological Resources					
Impact 3.11-1: The proposed project would have a substantial adverse effect, either directly or through habitat modifications, on a variety of special status species.	<p>The following revised existing policy (Policy ERM-1.9) along with the following new policy are required to address this impact:</p> <ul style="list-style-type: none"> • ERM-1.9 Coordination of Management on Adjacent Lands. The County shall work with other government land management agencies (such as the Bureau of Land Management, US Forest Service, National Park Service) to preserve and protect biological resources, including those within and adjacent to designated critical habitat, reserves, preserves, and other protected lands, while maintaining the ability to utilize and enjoy the natural resources in the County • ERM-1.15 Minimize Lighting Impacts. The County shall ensure that lighting associated with new development or facilities (including street lighting, recreational facilities, and parking) shall be designed to prevent artificial lighting from illuminating adjacent natural areas at a level greater than one foot candle above ambient conditions. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.11-2: The proposed project would have a substantial adverse effect on riparian habitats or other sensitive natural communities.	Please see the policies identified above under Impact 3.11-1.				
Impact 3.11-4: The proposed project would have a substantial adverse effect on wildlife movement opportunities, migratory corridors, or native wildlife nursery sites.	<p>The following revised existing policy (Policy ERM-1.9) along with the following new policies are required to address this impact:</p> <ul style="list-style-type: none"> • ERM-1.9 Coordination of Management on Adjacent Lands. Please see ERM-1.9, above, under Impact 3.11-1. • ERM-1.15 Minimize Lighting Impacts. Please see ERM-1.9, above, under Impact 3.11-1. • ERM-1.16 Cooperate with Wildlife Agencies. The County shall cooperate with State and federal wildlife agencies to address linkages between habitat areas. 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.11-6: The proposed project could conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local,	<p>The following new policy is required to address this impact:</p> <ul style="list-style-type: none"> • ERM-1.17 Conservation Plan Coordination. The County shall coordinate with local, State, and federal habitat conservation planning efforts (including Section 10 Habitat Conservation Plan) to protect critical habitat areas that support endangered species and other special-status species. 	Incorporation of the Policy into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
regional, or state habitat conservation plan.					
Cultural Resources					
Impact 3.12-1: The proposed project could cause a substantial adverse change to a historic resource.	<p>The following revised existing policies and implementation measure are required to address this impact:</p> <ul style="list-style-type: none"> • ERM-6.2 Protection of Resources with Potential State or Federal Designations. The County shall protect cultural and archaeological sites with demonstrated potential for placement on the National Register of Historic Places and/or inclusion in the California State Office of Historic Preservation’s California Points of Interest and California Inventory of Historic Resources. Such sites may be of Statewide or local significance and have anthropological, cultural, military, political, architectural, economic, scientific, religious, or other values as determined by a qualified archaeological professional. • ERM-6.3 Alteration of Sites with Identified Cultural Resources. When planning any development or alteration of a site with identified cultural or archaeological resources, consideration should be given to ways of protecting the resources. Development can be permitted in these areas only after a site specific investigation has been conducted pursuant to CEQA to define the extent and value of resource, and mitigation measures proposed for any impacts the development may have on the resource. • ERM-6.6 Historic Structures and Sites. The County shall support public and private efforts to preserve, rehabilitate, and continue the use of historic structures, sites, and parks. Where applicable, preservation efforts shall conform to the current Secretary of the Interior’s Standards for the Treatment of Historic Properties and Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. • ERM Implementation Measure #49. The County shall incorporate provisions into development regulations that in the event archaeological and/or buried historic resources are discovered during site excavation, grading, or construction, work on the site will be suspended until the significance of the features can be determined by a qualified archaeologist. If significant resources are determined to exist, the archaeologist shall make recommendations for protection or recovery of the resource. (FEIR CHANGE). 	Incorporation of the Policies into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.	Resource Management Agency	Verification of policy implementation and project specific mitigation measures or conditions of approval.	Ongoing
Impact 3.12-2: The proposed project could	The following revised existing policies (Policy ERM-6.2 and Policy ERM-6.3) along with the following new implementation measures	Incorporation of the Policies and	Resource Management Agency	Verification of policy implementation and	Ongoing

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
cause a substantial adverse change to archaeological resources, paleontological resources, and/or disturb human remains.	<p>are required to address this impact:</p> <ul style="list-style-type: none"> • ERM-6.2 Protection of Resources with Potential State or Federal Designations. Please see ERM-6.2, above, under Impact 3.12-1. • ERM-6.3 Alteration of Sites with Identified Cultural Resources. Please see ERM-6.3, above, under Impact 3.12-1. • ERM Implementation Measure 55A Archaeological Resource Surveys. Prior to project approval (for any project involving ground disturbing or demolition of a potentially historic building), the County shall determine the need for a project applicant to have a qualified archeologist conduct the following activities: (1) conduct a record search at the Regional Archaeological Information Center and other appropriate historical repositories, (2) conduct field surveys where appropriate, and (3) prepare technical reports, where appropriate, meeting California Office of Historic Preservation Standards (Archeological Resource Management Reports). • ERM Implementation Measure 55B Discovery of Archaeological Resources. In the event that archaeological or paleontological resources are discovered during site excavation, the County shall required that grading and construction work on the project site be suspended until the significance of the features can be determined by a qualified archaeologist or paleontologist. The County will require that a qualified archeologist / paleontologist make recommendations for measures necessary to protect any site determined to contain or constitute an historical resource, a unique archaeological resource, or a unique paleontological resource or to undertake data recovery, excavation, analysis, and curation of archaeological or paleontological materials. County staff shall consider such recommendations and implement them where they are feasible in light of project design as previously approved by the County. • ERM Implementation Measure 55C Discovery of Human Remains. Consistent with Section 7050.5 of the California Health and Safety Code and (CEQA Guidelines) Section 15064.5, if human remains of Native American origin are discovered during project construction, it is necessary to comply with State laws relating to the disposition of Native American burials, which fall within the jurisdiction of the Native American Heritage Commission (Public Resources Code Sec. 5097). In the event of the accidental discovery or recognition of any human remains in any location other than a dedicated 	Implementation Measures into the General Plan at the time of General Plan adoption and ongoing review and application during subsequent project-level review.		project specific mitigation measures or conditions of approval.	

**TABLE 1
MITIGATION MONITORING AND REPORTING PROGRAM**

Impact	Mitigation Measure (by Impact)	Implementation Timing	Monitoring/Reporting Responsibility	Monitoring Action	Monitoring Frequency
	<p>cemetery, the following steps should be taken:</p> <ol style="list-style-type: none"> 1. There shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until: <ol style="list-style-type: none"> a. The Tulare County Coroner/Sheriff must be contacted to determine that no investigation of the cause of death is required; and b. If the coroner determines the remains to be Native American: <ol style="list-style-type: none"> i. The coroner shall contact the Native American Heritage Commission within 24 hours. ii. The Native American Heritage Commission shall identify the person or persons it believes to be the most likely descended from the deceased Native American. iii. The most likely descendent may make recommendations to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in Public Resources Code section 5097.98, or 2. Where the following conditions occur, the landowner or his authorized representative shall reburial the Native American human remains and associated grave goods with appropriate dignity on the property in a location not subject to further subsurface disturbance. <ol style="list-style-type: none"> a. The Native American Heritage Commission is unable to identify a most likely descendent or the most likely descendent failed to make a recommendation within 24 hours after being notified by the commission. b. The descendant fails to make a recommendation; or c. The landowner or his authorized representative rejects the recommendation of the descendent. 				

Summary of Impacts and Self-Mitigating Policies/Implementation Measures

The following section provides a summary of all “self-mitigating” policies and implementation measures identified as part of the environmental analysis conducted for each impact described in the RDEIR.

Section 3.1 Land Use and Aesthetics

Impact 3.1-1: The proposed project could divide the physical arrangement of an established community.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element		Transportation & Circulation Element	
Policies are designed to minimize any potential impact of dividing the physical arrangement of an established community by ensuring that growth occurs in an organized manner, including the following:			
LU-1.1	Smart Growth and Healthy Communities	TC-1.13	Land Dedication for Roadways and Other Travel Modes
LU-1.2	Innovative Development		
LU-1.4	Compact Development	TC-1.18	Balanced System
LU-1.8	Encourage Infill Development	TC-4.4	Nodal Land Use Patterns that Support Public Transit
LU-1.9	Specific Plans		
LU-4.1	Neighborhood Commercial Uses	TC-4.5	Transit Coordination
LU-7.3	Friendly Streets	TC-5.1	Bicycle/Pedestrian Trail System
LU-7.4	Streetscape Continuity		
Land Use Element		Environmental Resource Management Element	
Policies and implementation measures designed to minimize this impact through the protection of the City's traditional neighborhoods and historic districts include the following:			
LU-4.5	Commercial Building Design	ERM-6.6	Historic Structures and Sites
LU-7.8	Building Abatement	ERM-6.7	Cooperation of Property Owners
LU-7.10	Gateways/Entry Points	ERM	Implementation Measure #51
LU-7.11	Adaptive Reuse		
LU-7.12	Historic Buildings and Areas		
LU-7.14	Contextual and Compatible Design Land Use		
	Implementation Measure #11		
Planning Framework, Land Use, Scenic Landscapes, Agriculture, Environmental Resource Management, and Public Facilities & Services Elements			
Policies and implementation measures designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:			
PF-1.11	Interpretation of Boundaries	SL-3.2	Urban Expansion-Edges
PF-4.1	CACUABs for Cities	SL-3.4	Planned Communities
PF-4.2	CACUDBs for Cities – Twenty Year Planning Area	AG-1.11	Agricultural Buffers
		ERM-1.2	Development in Environmentally Sensitive Areas
PF-4.3	Modification of CACUABs and CACUDBs	ERM-1.3	Encourage Cluster Development
PF-4.4	Planning in CACUDBs	ERM-1.8	Open Space Buffers
PF-4.6	Orderly Expansion of City Boundaries	PFS-9.2	Appropriate Siting of Natural Gas and Electric Systems
PF-4.8	General Plan Designations Within City UDBs	PFS-9.3	Transmission Corridors
PF-4.9	Updating Land Use Diagram in	PFS-9.4	Power Transmission Lines

PF-4.13	CACUDBs Coordination with Cities on Development Proposals	Land Use Implementation Measure #1 Land Use Implementation Measure #2 Land Use Implementation Measure #3
PF-4.16	Coordination with Cities in Adjacent Counties	Land Use Implementation Measure #4 Land Use Implementation Measure #11
PF-6.1	Plans for Jurisdictions, Agencies, District, Utilities, and Native American Tribes	Land Use Implementation Measure #12 Land Use Implementation Measure #13 Land Use Implementation Measure #14
PF-6.3	Consultation on Annexation Proposals	Land Use Implementation Measure #15
LU-1.3	Prevent Incompatible Uses	Land Use Implementation Measure #16
LU-3.6	Project Design	Land Use Implementation Measure #17
LU-3.8	Rural Residential Interface	
LU-5.4	Compatibility with Surrounding Land Use	
LU-5.6	Industrial Use Buffer	
LU-6.2	Buffers	
LU-7.2	Integrate Natural Features	

Transportation & Circulation Element		Health & Safety Element	
Policies designed to promote compatible development near County airport facilities include the following:			
TC-3.4	Airport Compatibility	HS-3.1	Airport Land Use Compatibility Plan
TC-3.6	Airport Encroachment	HS-3.2	Compliance with FAA Regulations
		HS-8.4	Airport Noise Contours

Environmental Resource Management Element			
Policies designed to promote compatible development near mineral extraction resource areas include the following:			
ERM-2.7	Minimize Adverse Impacts	ERM-2.10	Incompatible Development
ERM-2.8	Minimize Hazards and Nuisances	ERM-3.2	Limited Mining in Urban Areas
ERM-2.9	Compatibility		

Impact 3.1-2: The proposed project could conflict with other applicable adopted land use plans.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use and Scenic Landscapes Elements		Agriculture, Environmental Resource Management, and Public Facilities & Services Elements	
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:			
LU-1.3	Prevent Incompatible Uses	AG-1.11	Agricultural Buffers
LU-3.6	Project Design	ERM-1.2	Development in Environmentally Sensitive Areas
LU-5.4	Compatibility with Surrounding Land Use	ERM-1.3	Encourage Cluster Development
LU-5.6	Industrial Use Buffer	ERM-1.8	Open Space Buffers
LU-6.2	Buffers	PFS-9.2	Appropriate Siting of Natural Gas and Electric Systems
LU-7.2	Integrate Natural Features	PFS-9.3	Transmission Corridors
Land Use Implementation Measure #1		PFS-9.4	Power Transmission Lines
Land Use Implementation Measure #2			
Land Use Implementation Measure #3			
Land Use Implementation Measure #4			
Land Use Implementation Measure #11			
Land Use Implementation Measure #12			
Land Use Implementation Measure #13			
Land Use Implementation Measure #14			
Land Use Implementation Measure #15			
Land Use Implementation Measure #16			
Land Use Implementation Measure #17			
SL-3.2	Urban Expansion-Edges		
SL-3.4	Planned Communities		

Transportation & Circulation Element		Health & Safety Element	
Policies designed to promote development compatible with local airport land use compatibility plans, include the following:			
TC-3.4	Airport Compatibility	HS-3.1	Airport Land Use Compatibility Plan
TC-3.6	Airport Encroachment	HS-3.2	Compliance with Federal Aviation Administration (FAA) Regulations
		HS-8.4	Airport Noise Contours
Air Quality Element		Water Resources Element	
Policies designed to minimize this impact through the continued coordination with federal, State, and other local agencies (regulatory and non-regulatory) responsible for addressing regional environmental issues include the following:			
AQ-1.1	Cooperation with Other Agencies	WR-2.2	National Pollutant Discharge Elimination System (NPDES) Enforcement
AQ-1.2	Cooperation with Local Jurisdictions	WR-3.2	Develop an Integrated Regional Water Master Plan
AQ-2.1	Transportation Demand Management Programs		
AQ Implementation Measure #1			
Planning Framework Element			
Policies and Implementation Measures designed to direct urban development within UDBs of existing cities and ensure that all development is well planned and adequately served by infrastructure include the following:			
PF-2.1	Urban Development Boundaries- Communities	PF-4.9	Updating Land Use Diagram in CACUDBs
PF-2.2	Modification of Community UDB	PF-4.10	City Design Standards
PF-2.3	UDB and Other Boundaries	PF-4.11	Transition to Agricultural Use
PF-4.1	CACUABs for Cities	PF-4.12	Compatible Project Design
PF-4.2	CACUDBs for Cities – Twenty Year Planning Area	PF-4.13	Coordination with Cities on Development Proposals
PF-4.3	Modification of CACUABs and CACUDBs	PF-4.14	Revenue Sharing
PF-4.4	Planning in CACUDBs	PF-4.15	Urban Improvement Areas for Cities
PF-4.5	Spheres of Influence	PF-4.16	Coordination with Cities in Adjacent Counties
PF-4.6	Orderly Expansion of City Boundaries	Planning Framework Implementation Measure #5	
PF-4.7	Avoiding Isolating Unincorporated Areas	Planning Framework Implementation Measure #23	
PF-4.8	General Plan Designations Within City UDBs		

Impact 3.1-3: The proposed project would substantially degrade the existing visual character or quality of scenic resources or vistas.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Scenic Landscapes		Environmental Resources Management and Public Facilities and Services Elements	
Policies designed to protect and feature the existing scenic qualities of the County include the following:			
SL-1.1	Natural Landscapes	ERM-1.12	Management of Oak Woodland Communities
SL-1.2	Working Landscapes		ERM Implementation Measure #15
SL-1.3	Watercourses	PFS-9.4	Power Transmission Lines
Land Use Element		Scenic Landscapes and Environmental Resources Management Elements	
Policies designed to preserve and enhance the character and scale of the County’s communities, hamlets, and rural areas include the following:			
LU-7.1	Distinctive Neighborhoods	ERM-5.18	Night Sky Protection
LU-7.2	Integrate Natural Features	SL-3.1	Community Centers and Neighborhoods

LU-7.3	Friendly Streets	SL-3.2	Urban Expansion-Edges
LU-7.4	Streetscape Continuity	SL-3.4	Planned Communities
LU-7.8	Building Abatement		
LU-7.9	Visual Access		
LU-7.10	Gateways/Entry-points		
LU-7.11	Adaptive Reuse		
LU-7.12	Historic Buildings and Areas		
LU-7.13	Preservation of Historic Buildings		
LU-7.14	Contextual and Compatible Design		

Scenic Landscapes Element

Policies designed to provide guidance on the development of infrastructure that minimizes impacts to the existing scenic qualities of the County include the following:

SL-4.1	Design of Highways	SL-2.6	Billboard Placement
SL-4.2	Design of County Roads	LU Implementation Measure #1	
SL-4.3	Railroads and Rail Transit		
SL Implementation Measure #14			

Scenic Landscapes Element	Transportation & Circulation Element
----------------------------------	---

Policies designed to protect scenic views for travelers along County roads and highways include the following:

SL-2.1	Designated Scenic Routes and Highways	TC-1.12	Scenic Highways and Roads
SL-2.2	Gateways to the Sequoias		
SL-2.3	Historic and Cultural Landscapes		
SL-2.4	New Billboards		
SL-2.5	Billboard Removal		
SL-2.6	Billboard Placement		
SL-3.3	Highway Commercial		
SL Implementation Measure #3			
SL Implementation Measure #4			
SL Implementation Measure #5			
SL Implementation Measure #6			

Corridor Framework and Foothills Growth Management Plan Chapters

Similar policies and Implementation Measures designed to provide protection to scenic resources and roadways within the various planning areas include the following:

C-1.3	Scenic Corridor Protection Plans	FGMP-6.3	Development Along Scenic Highways
FGMP-1.5	Preserving Visual Resources	FGMP-6.4	Development Within Scenic Corridors
FGMP-1.7	Commercial Recreation	FGMP-8.18	Maintenance of Scenic Vistas
FGMP-6.1	Preservation of Scenic Highways	FGMP-8.19	Preservation of Unique Features
FGMP-6.2	Identification of Scenic Highways	FGMP Implementation Measure #13	

Impact 3.1-4: The proposed project would substantially degrade the quality of scenic corridors or views from scenic roadways.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Scenic Landscapes Element	Environmental Resources Management Element
----------------------------------	---

Policies designed to protect and feature the existing scenic qualities of the County include the following:

SL-1.1	Natural Landscapes	ERM-1.12	Management of Oak Woodland Communities
SL-1.2	Working Landscapes		
SL-1.3	Watercourses	ERM Implementation Measure #15	

Land Use Element	Scenic Landscapes and Environmental Resources Management Elements
------------------	---

Policies designed to preserve and enhance the character and scale of the County’s communities, hamlets, and rural areas include the following:

LU-7.1 Distinctive Neighborhoods	ERM-5.18 Night Sky Protection
LU-7.2 Integrate Natural Features	SL-3.1 Community Centers and Neighborhoods
LU-7.3 Friendly Streets	SL-3.2 Urban Expansion-Edges
LU-7.4 Streetscape Continuity	SL-3.4 Planned Communities
LU-7.8 Building Abatement	
LU-7.9 Visual Access	
LU-7.10 Gateways/Entry-points	
LU-7.11 Adaptive Reuse	
LU-7.12 Historic Buildings and Areas	
LU-7.13 Preservation of Historic Buildings	
LU-7.14 Contextual and Compatible Design	

Scenic Landscapes Element

Policies designed to provide guidance on the development of infrastructure that minimizes impacts to the existing scenic qualities of the County include the following:

SL-4.1 Design of Highways	SL-2.6 Billboard Placement
SL-4.2 Design of County Roads	SL Implementation Measure #2
SL-4.3 Railroads and Rail Transit	SL Implementation Measure #4
SL Implementation Measure #14	SL Implementation Measure #5

Scenic Landscapes Element	Transportation & Circulation Element
---------------------------	--------------------------------------

Policies designed to protect scenic views for travelers along County roads and highways include the following:

SL-2.1 Designated Scenic Routes and Highways	TC-1.12 Scenic Highways and Roads
SL-2.2 Gateways to the Sequoias	
SL-2.3 Historic and Cultural Landscapes	
SL-2.4 New Billboards	
SL-2.5 Billboard Removal	
SL-2.6 Billboard Placement	
SL-3.3 Highway Commercial	
SL Implementation Measure #3	
SL Implementation Measure #4	
SL Implementation Measure #5	

Corridor Framework and Foothills Growth Management Plan Chapters
--

Similar policies designed to provide protection to scenic resources and roadways within the various planning areas include the following:

C-1.3 Scenic Corridor Protection Plans	FGMP-6.3 Development Along Scenic Highways
FGMP-1.5 Preserving Visual Resources	FGMP-6.4 Development Within Scenic Corridors
FGMP-1.7 Commercial Recreation	FGMP-8.18 Maintenance of Scenic Vistas
FGMP-6.1 Preservation of Scenic Highways	FGMP 8.19 Preservation of Unique Features
FGMP-6.2 Identification of Scenic Highways	FGMP Implementation Measures #13 and #14

Impact 3.1-5: The proposed project would create a new source of substantial light or glare which would adversely affect day or nighttime views in the County.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Scenic Landscapes Element	Environmental Resources Element
---------------------------	---------------------------------

Policies designed to protect and feature the existing scenic qualities of the County include the following:

SL-1.1 Natural Landscapes	ERM-1.12 Management of Oak Woodland Communities
SL-1.2 Working Landscapes	
SL-1.3 Watercourses	ERM Implementation Measure #15

Environmental Resources Management and Land Use Elements		Scenic Landscapes and Environmental Resources Management Elements	
Policies designed to preserve and enhance the character and scale of the County’s communities, hamlets, and rural areas include the following:			
LU-7.1	Distinctive Neighborhoods	ERM-5.18	Night Sky Protection
LU-7.3	Friendly Streets	SL-3.1	Community Centers and Neighborhoods
LU-7.4	Streetscape Continuity	SL-3.2	Urban Expansion-Edges
LU-7.8	Building Abatement	SL-3.4	Planned Communities
LU-7.9	Visual Access		
LU-7.10	Gateways/Entry-points		
LU-7.11	Adaptive Reuse		
LU-7.12	Historic Buildings and Areas		
LU-7.13	Preservation of Historic Buildings		
LU-7.14	Contextual and Compatible Design		
Scenic Landscapes Element			
Policies designed to provide guidance on the development of infrastructure that minimizes impacts to the existing scenic qualities of the County include the following:			
SL-4.1	Design of Highways	SL-2.6	Billboard Placement
SL-4.2	Design of County Roads		SL Implementation Measure #4
SL-4.3	Railroads and Rail Transit		SL Implementation Measure #5
	SL Implementation Measure #14		
Scenic Landscapes Element		Transportation & Circulation Element	
Policies designed to protect scenic views for travelers along County roads and highways include the following:			
SL-2.1	Designated Scenic Routes and Highways	TC-1.12	Scenic Highways and Roads
SL-2.2	Gateways to the Sequoias		
SL-2.3	Historic and Cultural Landscapes		
SL-2.4	New Billboards		
SL-2.5	Billboard Removal		
SL-2.6	Billboard Placement		
SL-3.3	Highway Commercial		
	SL Implementation Measure #4		
	SL Implementation Measure #5		
Corridor Framework and Foothills Growth Management Plan Chapters			
Similar policies designed to provide protection to scenic resources and roadways within the various planning areas include the following:			
C-1.3	Scenic Corridor Protection Plans	FGMP-6.3	Development Along Scenic Highways
FGMP-1.5	Preserving Visual Resources	FGMP-6.4	Development Within Scenic Corridors
FGMP-1.7	Commercial Recreation	FGMP-8.18	Maintenance of Scenic Vistas
FGMP-6.1	Preservation of Scenic Highways	FGMP 8.19	Preservation of Unique Features
FGMP-6.2	Identification of Scenic Highways		FGMP Implementation Measure #13 and #14

Section 3.2 Traffic and Circulation

Impact 3.2-1: The proposed project would result in a substantial increase in vehicular traffic.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Transportation and Circulation Element			
Policies and implementation measures designed to minimize transportation impacts through the establishment of design and LOS standards for a variety of circulation, traffic, transit, and non-motorized transportation modes, include the following:			
TC-1.1	Provision of an Adequate Public Road Network	TC-1.13	Land Dedication for Roadways and Other Travel Modes
TC-1.2	County Improvement Standards	TC-1.14	Roadway Facilities
TC-1.3	Regional Coordination	TC-1.15	Traffic Impact Study
TC-1.4	Funding Sources	TC-1.16	County LOS Standards
TC-1.5	Public Road System Maintenance	TC-1.17	Level of Service Coordination
TC-1.6	Intermodal Connectivity	TC-1.18	Balanced System
TC-1.8	Promoting Operational Efficiency	TC-1.19	Balanced Funding
TC-1.9	Highway Completion	Implementation Measure #1 through #18	
TC-1.10	Urban Interchanges		
TC-1.11	Regionally Significant Intersections		
Transportation and Circulation Element		Land Use Element	
Policies designed to integrate land use and circulation concepts during the early planning and design phases of Countywide development to minimize land use conflicts include the following:			
TC-1.3	Regional Coordination	LU-1.10	Roadway Access
TC-1.7	Intermodal Freight Villages	LU-4.4	Travel-Oriented Tourist Commercial Uses
TC-1.12	Scenic Highways and Roads	LU-5.4	Compatibility with Surrounding Land Use
TC-1.13	Land Dedication for Roadways and Other Travel Modes		

Impact 3.2-2: The proposed project could result in substantial changes in accessibility to County-area railroad terminals and cargo transfer points.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Transportation and Circulation Element			
Policies and implementation measures designed to minimize transportation impacts through the establishment of design and LOS standards for a variety of circulation, traffic, transit, and non-motorized transportation modes, include the following:			
TC-1.6	Intermodal Connectivity	TC-2.2	Rail Improvements
TC-1.7	Intermodal Freight Villages	TC-2.3	Amtrak Service
TC-1.8	Promoting Operational Efficiency	TC-2.4	High Speed Rail (HSR)
TC-2.1	Rail Service	Implementation Measure #16	
Transportation and Circulation Element		Land Use Element	
Policies designed to integrate land use and circulation concepts during the early planning and design phases of Countywide development to minimize land use conflicts include the following:			
TC-2.5	Railroad Corridor Preservation	LU-5.4	Compatibility with Surrounding Land Use

Impact 3.2-3: The proposed project could result in a substantial increase in Countywide aviation usage at local facilities.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Transportation and Circulation Element			
Policies and implementation measures designed to minimize transportation impacts through the establishment of design and LOS standards for a variety of circulation, traffic, transit, and non-motorized transportation modes, include the following:			
TC-1.6	Intermodal Connectivity	TC-1.19	Balanced Funding
TC-1.8	Promoting Operational Efficiency	Implementation Measure #7 and #8	
TC-1.18	Balanced System		
Policies and implementation measures designed to improve aviation services in Tulare County, include the following:			
TC-3.1	Enhancement of Countywide Airport System	TC-3.5	Private Ownership
TC-3.2	Airport System Development	TC-3.6	Airport Encroachment
TC-3.3	Airport Enhancement	TC-3.7	Multi-Modal Development
TC-3.4	Airport Compatibility	Implementation Measure #17	

Impact 3.2-4 The proposed project could result in a substantial increase in public transit usage.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Transportation and Circulation and Foothill Growth Management Plan Elements			
Policies and implementation measures designed to minimize transportation impacts through the establishment of design and LOS standards for a variety of circulation, traffic, transit, and non-motorized transportation modes, include the following:			
TC-1.3	Regional Coordination	TC-1.19	Balanced Funding
TC-1.4	Funding Sources	Implementation Measure #7	
TC-1.6	Intermodal Connectivity	FGMP-8.16 Proximity to Transportation	
TC-1.18	Balanced System		
Policies and implementation measures designed to improve public transit services in Tulare County, include the following:			
TC-4.1	Transportation Programs	TC-4.5	Transit Coordination
TC-4.2	Determine Transit Needs	TC-4.6	San Joaquin Valley Intelligent Transportation System Strategic Deployment Plan
TC-4.3	Support Tulare County Area Transit		
TC-4.4	Nodal Land Use Patterns that Support Public Transit	TC-4.7	Transit Ready Development
		Implementation Measures #18, #19, and #20	

Impact 3.2-5 The proposed project could result in a substantial increase in bicycle and pedestrian activity.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Transportation and Circulation Element			
Policies designed to minimize transportation impacts through the establishment of design and LOS standards for a variety of circulation, traffic, transit, and non-motorized transportation modes, include the following:			
TC-5.1	Bicycle/Pedestrian Trail System	TC-5.6	Regional Bicycle Plan
TC-5.2	Consider Non-Motorized Modes in Planning and Development	TC-5.7	Designated Bike Paths
		TC-5.8	Multi-Use Trails

TC-5.3	Provisions for Bicycle Use	TC-5.9	Existing Facilities
TC-5.4	Design Standards for Bicycle Routes	Implementation Measures #21 through #28	
TC-5.5	Facilities		

Land Use Element	
Policies designed to integrate land use and circulation concepts during the early planning and design phases of Countywide development to minimize land use conflicts include the following:	
LU-7.1	Distinctive Neighborhoods
LU-7.3	Friendly Streets
LU-7.4	Streetscape Continuity

Section 3.3 Air Quality

Impact 3.3-1: The proposed project could expose a variety of sensitive land uses to construction-related air quality emissions.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Air Quality Element
Policies designed to improve air quality through a regional approach and interagency cooperation include the following:
AQ-1.1 Cooperation with Other Agencies
AQ-1.2 Cooperation with Local Jurisdictions
AQ-1.3 Cumulative Air Quality Impacts
AQ-1.4 Air Quality Land Use Compatibility
AQ-1.5 California Environmental Quality Act (CEQA) Compliance
AQ-1.6 Purchase of Low Emission/Alternative Fuel Vehicles
AQ-1.7 Support Statewide Climate Change Solutions
Policies and implementation measures designed to improve air quality by reducing air emissions related to transportation include the following:
AQ-2.1 Transportation Demand Management Programs
AQ-2.2 Indirect Source Review
AQ-2.3 Transportation and Air Quality
AQ-2.4 Transportation Management Associations
AQ-2.5 Ridesharing
AQ Implementation Measure #8
Policies and implementation measures designed to improve air quality and minimize impacts to human health and the economy of the County through smart land use planning and design include the following:
AQ-3.1 Location of Support Services
AQ-3.2 Infill Near Employment
AQ-3.3 Street Design
AQ-3.4 Landscape
AQ-3.5 Alternative Energy Design
AQ-3.6 Mixed Land Uses
AQ Implementation Measure #11 and #12
Policies designed to implement the best available controls and monitoring to regulate air emissions include the following:
AQ-4.1 Air Pollution Control Technology
AQ-4.2 Dust Suppression Measures
AQ-4.3 Paving or Treatment of Roadways for Reduced Air Emissions
AQ-4.4 Wood Burning Devices

Land Use Element
<p>Policies designed to encourage economic and social growth while retaining quality of life standards include the following:</p> <ul style="list-style-type: none"> LU-1.1 Smart Growth and Healthy Communities LU-1.2 Innovative Development LU-1.3 Prevent Incompatible Uses LU-1.4 Compact Development LU-1.8 Encourage Infill Development
Environmental Resources Management Element
<p>Policies designed to encourage energy conservation in new and developing developments include the following:</p> <ul style="list-style-type: none"> ERM-4.1 Energy Conservation and Efficiency Measures ERM-4.2 Streetscape and Parking Area Improvements for Energy Conservation ERM-4.3 Local and State Programs ERM-4.4 Promote Energy Conservation Awareness ERM-4.5 Advance Planning ERM-4.6 Renewable Energy

Impact 3.3-2: The proposed project would result in a cumulatively considerable net increase of criteria air pollutants that result in a violation of an air quality standard.

The self-mitigating policies and implementation measures identified for Impact 3.3-2 are the same as those described above under Air Quality Impact 3.5-1.

Impact 3.3-3: The proposed project could conflict with or obstruct implementation of an applicable air quality plan.

The self-mitigating policies and implementation measures identified for Impact 3.3-3 are the same as those described above under Air Quality Impact 3.5-1.

Impact 3.3-4: The proposed project could expose sensitive receptors to substantial pollutant concentrations that could affect public health.

The self-mitigating policies and implementation measures identified for Impact 3.3-4 are the same as those described above under Air Quality Impact 3.5-1.

Impact 3.3-5: The proposed project could create objectionable odors affecting a substantial number of people.

The self-mitigating policies and implementation measures identified for Impact 3.3-5 are the same as those described above under Air Quality Impact 3.5-1.

Section 3.4 Energy and Global Climate Change

Impact 3.4-1: The proposed project could result in the wasteful, inefficient, or unnecessary consumption of energy by residential, commercial, industrial, or public uses associated with increased demand due to anticipated population growth in the County.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use, Air Quality, Health and Safety, and Foothill Growth Management Plan Elements		Transportation and Circulation Element	
Policies designed to minimize vehicle miles traveled through the support of future development patterns that increase the use of alternative forms of transportation and non-motorized transportation.			
LU-6.3	Schools in Neighborhoods	TC-1.6	Intermodal Connectivity
LU-7.3	Friendly Streets	TC-1.18	Balanced System
AQ-2.2	Indirect Source Review	TC-2.1	Rail Service
AQ-2.3	Transportation and Air Quality	TC-2.4	High Speed Rail (HSR)
AQ-2.4	Transportation Management Associations	TC-3.7	Multi-modal Development
AQ-2.5	Ridesharing	TC-4.2	Determine Transit Needs
AQ-3.3	Street Design	TC-4.3	Support Tulare County Area Transit
AQ Implementation Measure #1		TC-4.4	Nodal Land Use Patterns that Support Public Transit
AQ Implementation Measure #8		TC-4.7	Transit Ready Development
HS-9.1	Healthy Communities	TC Implementation Measure #8	
HS-9.2	Walkable Communities	TC Implementation Measure #18	
HS Implementation Measure #24		TC Implementation Measure #19	
FGMP-8.16	Proximity to Transportation		
FGMP-8.17	Reduce Vehicle Emissions		
FGMP Implementation Measure #1			
Transportation and Circulation Element			
Policies designed to promote the continued use and expansion of bicycle and pedestrian facilities.			
TC-2.6	Rail Abandonment	TC Implementation Measure #16	
TC-5.1	Bicycle/Pedestrian Trail System	TC Implementation Measure #21	
TC-5.2	Consider Non-Motorized Modes in Planning and Development	TC Implementation Measure #22	
TC-5.3	Provisions for Bicycle Use	TC Implementation Measure #23	
TC-5.4	Design Standards for Bicycle Routes	TC Implementation Measure #24	
TC-5.6	Regional Bicycle Plan	TC Implementation Measure #25	
TC-5.7	Designated Bike Paths	TC Implementation Measure #26	
TC-5.9	Existing Facilities	TC Implementation Measure #27	
		TC Implementation Measure #28	
Land Use Element		Planning Framework, Air Quality, Public Facilities and Services, and Foothill Growth Management Plan Elements	
Policies designed to minimize vehicle miles traveled through mixed use, infill, redevelopment, and higher density development.			
LU-1.1	Smart Growth and Healthy Communities	LU Implementation Measure #14	
LU-1.2	Innovative Development	PF-1.2	Location of Urban Development
LU-1.4	Compact Development	PF-1.3	Land Uses in UDBs/HDBs
LU-1.8	Encourage Infill Development	PF-3.4	Mixed Use Opportunities
LU-3.1	Residential Developments	PF	Implementation Measure #21
LU-3.2	Cluster Development	AQ-3.1	Location of Support Services
LU-3.3	High Density Residential Locations	AQ-3.2	Infill Near Employment
LU-4.1	Neighborhood Commercial Uses	AQ-3.6	Mixed Land Uses
LU Implementation Measure #3		AQ Implementation Measure #11	
LU Implementation Measure #7		PFS-8.3	Location of School Sites
LU Implementation Measure #8		FGMP-3.1	Innovative Residential Design

LU Implementation Measure #9
 LU Implementation Measure #10

Planning Framework and Land Use Elements		Public Facilities and Services Element	
Policies designed to direct development to existing urban areas and encourage efficient use of existing public services and utilities.			
PF-1.4	Available Infrastructure	PFS-1.8	Funding for Service Providers
PF-2.1	Urban Development Boundaries – Communities	PFS-1.15	Efficient Expansion
PF-2.2	Modification of Community UDB	PFS-1.16	Joint Planning Efforts
PF-3.1	Hamlet Development Boundaries – Hamlets	PFS-2.4	Water Connections
PF-3.2	Modification of HDB – Hamlet	PFS-3.3	New Development Requirements
PF-3.3	Hamlet Plans		
PF-4.1	CACUABs for Cities		
PF-4.2	CACUDBs for Cities – Twenty Year Planning Area		
PF-4.3	Modification of CACUABs and CACUDBs		
PF-4.6	Orderly Expansion of City Boundaries		
LU-2.1	Agricultural Lands		

Impact 3.4-2: The proposed project could result in the wasteful, inefficient, or unnecessary consumption of energy in the construction and operation of new buildings.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Air Quality, Land Use, and Public Facilities and Services Elements		Environmental Resource Management Element	
Policies designed to minimize this impact through the conservation of existing energy supplies include the following:			
LU-7.15	Energy Conservation	ERM-4.1	Energy Conservation and Efficiency Measures
LU Implementation Measure #24		ERM-4.2	Streetscape and Parking Area Improvements for Energy Conservation
AQ-3.5	Alternative Energy Design	ERM-4.3	Local and State Programs
AQ Implementation Measure #12		ERM-4.4	Promote Energy Conservation Awareness
PFS-5.9	Agricultural Waste	ERM-4.6	Renewable Energy

Impact 3.4-3: The proposed project would potentially conflict with the State goal of reducing greenhouse gas emissions in California to 1990 levels by 2020, as set forth by the timetable established in AB 32, California Global Warming Solutions Act of 2006.

**TABLE 3.4-5
 OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
 GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
Conservation Element	
Climate Action Plan or Policy: Include a comprehensive climate change action plan that includes: a baseline inventory of greenhouse gas emissions from all sources; greenhouse gas emissions reduction targets and deadlines; and enforceable	AQ-1.7 Support Statewide Climate Change Solutions

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
greenhouse gas emissions reduction measures. (Note: If the Climate Action Plan complies with the requirements of Section 15064(h) (3) of the CEQA Guidelines, it may allow for the streamlining of individual projects that comply with the plan's requirements.)	
Require that all new government buildings, and all major renovations and additions, meet identified green building standards.	AQ-3.5 Alternative Energy Design AQ Implementation Measure #12
Adopt a "Green Building Program" to require or encourage green building practices and materials. The program could be implemented through, e.g., a set of green building ordinances.	LU-7.15 Energy Conservation LU Implementation Measure #24 ERM-4.4 Promote Energy Conservation Awareness AQ-3.5 Alternative Energy Design AQ Implementation Measure #12
Require orientation of buildings to maximize passive solar heating during cool seasons, avoid solar heat gain during hot periods, enhance natural ventilation, and promote effective use of daylight. Building orientation, wiring, and plumbing should optimize and facilitate opportunities for on-site solar generation and heating.	LU-7.15 Energy Conservation ERM-4.1 Energy Conservation and Efficiency Measures ERM-4.6 Renewable Energy AQ-3.5 Alternative Energy Design AQ Implementation Measure #12
Provide permitting-related and other incentives for energy efficient building projects, e.g., by giving green projects priority in plan review, processing and field inspection services.	ERM-4.3 Local and State Programs AQ Implementation Measure #3
Partner with community services agencies to fund energy efficiency projects, including heating, ventilation, air conditioning, lighting, water heating equipment, insulation and weatherization, for low income residents.	ERM-4.3 Local and State Programs
Require environmentally responsible government purchasing. Require or give preference to products that reduce or eliminate indirect greenhouse gas emissions, e.g., by giving preference to recycled products over those made from virgin materials.	ERM-4.6 Renewable Energy AQ-1.6 Purchase of Low Emission/Alternative Fuel Vehicles PFS-5.4 County Usage of Recycled Materials and Products
Adopt a "heat island" mitigation plan that requires cool roofs, cool pavements, and strategically placed shade trees. (Darker colored roofs, pavement, and lack of trees may cause temperatures in urban environments to increase by as much as 6-8 degrees Fahrenheit as compared to surrounding areas.) Adopt a program of building permit enforcement for re-roofing to ensure compliance with existing state building requirements for cool roofs on non-residential buildings.	ERM-4.2 Streetscape and Parking Area Improvements for Energy Conservation
Adopt a comprehensive water conservation strategy. The strategy may include, but not be limited to, imposing restrictions on the time of watering, requiring water-efficient irrigation equipment, and requiring new construction to offset demand so that there is no net increase in water use. Include enforcement strategies, such as citations for wasting water.	WR-1.6 Expand Use of Reclaimed Water WR-3.7 Emergency Water Conservation Plan WR Implementation Measure #10 WR Implementation Measure #22
Adopt water-efficient landscape ordinances.	WR Implementation Measure #21
Require water efficiency training and certification for irrigation designers and installers, and property	WR-3.8 Educational Programs WR Implementation Measure #23

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
<p>managers.</p> <p>Implement or expand city or county-wide recycling and composting programs for residents and businesses.</p> <p>Require commercial and industrial recycling.</p> <p>Extend the types of recycling services offered (e.g., to include food and green waste recycling).</p>	<p>PFS-5.3 Solid Waste Reduction PFS Implementation Measure #10</p> <p>PFS-5.3 Solid Waste Reduction</p> <p>PFS-5.3 Solid Waste Reduction</p>
<p>Preserve existing conservation areas (e.g., forested areas, agricultural lands, wildlife habitat and corridors, wetlands, watersheds, and groundwater recharge areas) that provide carbon sequestration benefits.</p>	<p>AG-1.7 Preservation of Agricultural Lands AG Implementation Measure #8 AG Implementation Measure #9 ERM-1.12 Management of Oak Woodland Communities ERM-1.14 Mitigation and Conservation Banking Program ERM Implementation Measure #15 FGMP-3.1 Innovative Residential Design</p>
<p>Establish a mitigation program for development of conservation areas. Impose mitigation fees on development of such lands and use funds generated to protect existing, or create replacement, conservation areas.</p>	<p>ERM Implementation Measure #54</p>
Land Use Element	
<p>Adopt land use designations to carry out policies designed to reduce greenhouse gas emissions, e.g., policies to minimize or reduce vehicle miles traveled, expand development near existing public transportation corridors, encourage alternative modes of transportation, and increase infill, mixed use, and higher density development.</p> <p>Identify and facilitate the development of land uses not already present in local districts – such as supermarkets, parks and recreation fields, and schools in neighborhoods; or residential uses in business districts – to reduce vehicle miles traveled and allow bicycling and walking to these destinations.</p>	<p>LU-1.1 Smart Growth and Healthy Communities LU-1.2 Innovative Development LU-1.4 Compact Development LU-1.8 Encourage Infill Development LU-2.1 Agricultural Lands LU-3.1 Residential Developments LU Implementation Measure #3 LU Implementation Measure #7 LU Implementation Measure #8 LU Implementation Measure #9 LU Implementation Measure #10 AQ-3.6 Mixed Land Uses AQ Implementation Measure #1 AQ Implementation Measure #11 HS-9.1 Healthy Communities HS-9.2 Walkable Communities PFS Implementation Measure #4</p>
<p>Create neighborhood commercial districts.</p>	<p>LU-4.1 Neighborhood Commercial Uses LU Implementation Measure #3 LU Implementation Measure #14</p>
<p>Require bike lanes and bicycle/pedestrian paths.</p>	<p>HS-9.1 Healthy Communities HS-9.2 Walkable Communities</p>
<p>Site schools to increase the potential for students to walk and bike to school.</p>	<p>LU-6.3 Schools in Neighborhoods PFS-8.3 Location of School Sites</p>
<p>Enact policies to limit or discourage low density development that segregates employment, services, and residential areas.</p>	<p>PF Implementation Measure #21 AQ-3.6 Mixed Land Uses</p>
<p>Where there are growth boundaries, adopt policies providing certainty for infill development.</p>	<p>AG-1.7 Preservation of Agricultural Lands LU Implementation Measure #7 LU Implementation Measure #8 AQ Implementation Measure #11</p>
<p>Require best management practices in agriculture and animal operations to reduce emissions, conserve</p>	<p>AG-2.6 Biotechnology and Biofuels AG-2.11 Energy Production</p>

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
energy and water, and utilize alternative energy sources, including biogas, wind and solar.	WR-3.6 Water Use Efficiency WR Implementation Measure #23 PFS-5.9 Agricultural Waste
Circulation Element	
In conjunction with measures that encourage public transit, ride sharing, bicycling and walking, implement circulation improvements that reduce vehicle idling. For example, coordinate controlled intersections so that traffic passes more efficiently through congested areas.	AQ-2.1 Transportation Demand Management Programs TC Implementation Measure #6
Create an interconnected transportation system that allows a shift in travel from private passenger vehicles to alternative modes, including public transit, ride sharing, car sharing, bicycling and walking. Before funding transportation improvements that increase vehicle miles traveled, consider alternatives such as increasing public transit or improving bicycle or pedestrian travel routes.	LU-7.3 Friendly Streets LU Implementation Measure #3 AQ-2.2 Indirect Source Review AQ-2.3 Transportation and Air Quality AQ-2.4 Transportation Management Associations AQ-2.5 Ridesharing AQ-3.3 Street Design AQ Implementation Measure #8 HS-9.1 Healthy Communities HS-9.2 Walkable Communities TC-1.6 Intermodal Connectivity TC-1.18 Balanced System TC-2.4 High Speed Rail (HSR) TC-3.7 Multi-modal Development TC-4.2 Determine Transit Needs TC-4.3 Support Tulare County Area Transit TC Implementation Measure #8 TC Implementation Measure #16 TC Implementation Measure #19 TC Implementation Measure #20 FGMP-8.16 Proximity to Transportation
Give funding preference to investment in public transit over investment in infrastructure for private automobile traffic.	AQ Implementation Measure #8 TC-1.19 Balanced Funding TC Implementation Measure #8 TC Implementation Measure #18
Include safe and convenient bicycle and pedestrian access in all transportation improvement projects.	LU-7.3 Friendly Streets AQ-3.3 Street Design HS-9.1 Healthy Communities HS-9.2 Walkable Communities TC-5.2 Consider Non-Motorized Modes in Planning and Development TC Implementation Measure #21 TC Implementation Measure #22
Ensure that non-motorized transportation systems are complete, connected and not interrupted by impassable barriers, such as freeways.	AQ-3.3 Street Design TC-4.2 Determine Transit Needs TC-4.3 Support Tulare County Area Transit TC-5.1 Bicycle/Pedestrian Trail System TC-5.2 Consider Non-Motorized Modes in Planning and Development TC Implementation Measure #21 TC Implementation Measure #22 TC Implementation Measure #24 TC Implementation Measure #25 TC Implementation Measure #26 TC Implementation Measure #27 TC Implementation Measure #28
Require amenities for non-motorized transportation,	TC-5.1 Bicycle/Pedestrian Trail System

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
such as secure and convenient bicycle parking.	TC-5.2 Consider Non-Motorized Modes in Planning and Development TC-5.3 Provisions for Bicycle Use TC-5.4 Design Standards for Bicycle Routes TC-5.6 Regional Bicycle Plan TC-5.7 Designated Bike Paths TC-5.9 Existing Facilities TC Implementation Measure #21 TC Implementation Measure #22 TC Implementation Measure #24 TC Implementation Measure #25 TC Implementation Measure #26 TC Implementation Measure #27 TC Implementation Measure #28
Provide adequate and affordable public transportation choices including expanded bus routes and service and other transit choices such as shuttles, light rail, and rail where feasible.	AQ-2.4 Transportation Management Associations AQ Implementation Measure #8 TC-1.18 Balanced System TC-2.6 Rail Abandonment TC-4.1 Transportation Programs TC-4.2 Determine Transit Needs TC-4.3 Support Tulare County Area Transit TC Implementation Measure #19 FGMP-8.16 Proximity to Transportation
Adopt a comprehensive parking policy that discourages private vehicle use and encourages the use of alternative transportation. For example, reduce parking for private vehicles while increasing options for alternative transportation; eliminate minimum parking requirements for new buildings; “unbundle” parking (require that parking is paid for separately and is not included in rent for residential or commercial space); and set appropriate pricing for parking.	AQ-2.5 Ridesharing AQ Implementation Measure #9
Housing Element	
Improve the jobs-housing balance and promote a range of affordable housing choices near jobs, services and transit.	AQ-3.2 Infill Near Employment AQ Implementation Measure #11 TC-4.4 Nodal Land Use Patterns that Support Public Transit TC-4.7 Transit Ready Development
Concentrate mixed use, and medium to higher density residential development in areas near jobs, transit routes, schools, shopping areas and recreation.	PF Implementation Measure #21 AQ-2.2 Indirect Source Review AQ-3.1 Location of Support Services AQ-3.2 Infill Near Employment AQ-3.6 Mixed Land Uses TC-4.4 Nodal Land Use Patterns that Support Public Transit TC-4.7 Transit Ready Development FGMP-8.16 Proximity to Transportation FGMP-8.17 Reduce Vehicle Emissions FGMP Implementation Measure #1
Increase density in single family residential areas located near transit routes or commercial areas. For example, promote duplexes in residential areas and increased height limits of multi-unit buildings on main arterial streets, under specified conditions.	AQ-2.2 Indirect Source Review TC-4.4 Nodal Land Use Patterns that Support Public Transit TC-4.7 Transit Ready Development
Encourage transit-oriented developments.	TC-4.4 Nodal Land Use Patterns that Support Public Transit TC-4.7 Transit Ready Development

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
Impose minimum residential densities in areas designated for transit-oriented, mixed use development to ensure higher density in these areas.	PF Implementation Measure #21 AQ-3.6 Mixed Land Uses TC-4.4 Nodal Land Use Patterns that Support Public Transit TC-4.7 Transit Ready Development
Designate mixed use areas where housing is one of the required uses.	PF Implementation Measure #21 AQ-2.2 Indirect Source Review
In areas designated for mixed use, adopt incentives for the concurrent development of different land uses (e.g., retail with residential).	PF Implementation Measure #21
Promote infill, mixed use, and higher density development by, for example, reducing developer fees; providing fast-track permit processing; reducing processing fees; funding infrastructure loans; and giving preference for infrastructure improvements in these areas.	LU Implementation Measure #7 LU Implementation Measure #8 AQ-2.2 Indirect Source Review AQ Implementation Measure #11
Open Space Element	
Preserve forested areas, agricultural lands, wildlife habitat and corridors, wetlands, watersheds, groundwater recharge areas and other open space that provide carbon sequestration benefits.	FGMP-8.9 Removal of Natural Vegetation
Establish a mitigation program for development of those types of open space that provide carbon sequestration benefits. Require like-kind replacement for, or impose mitigation fees on development of such lands. Use funds generated to protect existing, or create replacement, open space.	AQ-3.4 Landscape
Allow alternative energy projects in areas zoned for open space where consistent with other uses and values.	AG-2.11 Energy Production
Protect existing trees and encourage the planting of new trees. Adopt a tree protection and replacement ordinance, e.g., requiring that trees larger than a specified diameter that are removed to accommodate development must be replaced at a set ratio.	FGMP-8.12 Vegetation Removal
Connect parks and publicly accessible open space through shared pedestrian/bike paths and trails to encourage walking and bicycling.	HS-9.1 Healthy Communities HS-9.2 Walkable Communities
Safety Element	
Address expected effects of climate change that may impact public safety, including increased risk of wildfires, flooding and sea level rise, salt water intrusion; and health effects of increased heat and ozone, through appropriate policies and programs.	HS-5.2 Development in Floodplain Zones HS-5.4 Multi-Purpose Flood Control Measures HS-5.5 Development in Dam and Seiche Inundation Zones HS-6.2 Development in Fire Hazard Zones HS-6.4 Encourage Cluster Development HS-6.6 Wildland Fire Management Plans HS-6.7 Water Supply System HS-6.9 Fuel Modification Programs HS-6.10 Fuel Breaks HS-6.11 Fire Buffers HS-6.15 Coordination of Fuel Hazards on Public Lands HS Implementation Measure #11 HS Implementation Measure #14 HS Implementation Measure #15

**TABLE 3.4-5
OFFICE OF THE ATTORNEY GENERAL – ADDRESSING GLOBAL WARMING IN
GENERAL PLANS**

Office of the Attorney General (Recommended Measures)	General Plan Update Policies and Implementation Measures
	FGMP-8.3 Development in the Floodplain FGMP-8.15 Development in Chaparral

Section 3.5 Noise

Impact 3.5-1: The proposed project could expose a variety of noise-sensitive land uses to construction noise.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element
Policies intended to provide a quiet environment for the residents of Tulare County by addressing the effects of construction-related noise include the following:
HS-8.2 Noise Impacted Areas HS-8.6 Noise Level Criteria HS-8.7 Inside Noise

Impact 3.5-2: The proposed project could expose a variety of noise-sensitive land uses to traffic noise.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element	
Policies designed to provide guidance on the analysis, mitigation and monitoring of a variety of noise-related impacts that could occur within the County include the following:	
HS-8.2 Noise Impacted Areas HS-8.5 State Noise Standards HS-8.6 Noise Level Criteria HS-8.7 Inside Noise	HS-8.8 Adjacent Uses HS-8.9 County Equipment HS-8.10 Automobile Noise Enforcement HS-8.11 Peak Noise Generators
Health and Safety Element	Land Use Element
Policies designed to promote compatible development within areas that minimize impacts (including noise) to surrounding land uses include the following:	
HS-8.1 Economic Base Protection HS-8.3 Noise Sensitive Land Uses HS-8.4 Airport Noise Contours	LU-1.3 Prevent Incompatible Uses LU-5.4 Compatibility with Surrounding Land Use

Impact 3.5-3: The proposed project could expose a variety of noise-sensitive land uses to railroad noise.

The self-mitigating policies and implementation measures identified for Impact 3.5-3 are the same as those described above under Noise Impact 3.5-2.

Impact 3.5-4: The proposed project could expose a variety of noise-sensitive land uses to additional stationary noise sources.

The self-mitigating policies and implementation measures identified for Impact 3.5-4 are the same as those described above under Noise Impact 3.5-2.

Impact 3.5-5: The proposed project could expose a variety of noise-sensitive land uses to excessive groundborne vibration or groundborne noise levels.

The self-mitigating policies and implementation measures identified for Impact 3.5-5 are the same as those described above under Noise Impact 3.5-2.

Impact 3.5-6: The proposed project would be located within an airport land use plan area or within the vicinity of a private airstrip and could expose people residing or working within the project area to excessive noise levels.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element	
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:	
LU-1.3 Prevent Incompatible Uses	
LU-3.6 Project Design	
LU-5.4 Compatibility with Surrounding Land Use	
Transportation and Circulation Element	Health and Safety Element
Policies designed to promote development compatible with local airport land use compatibility plans include the following:	
TC-3.4 Airport Compatibility	HS-3.1 Airport Land Use Compatibility Plan
TC-3.6 Airport Encroachment	HS-3.2 Compliance with Federal Aviation Administration (FAA) Regulations
	HS-8.4 Airport Noise Contours

Section 3.6 Hydrology, Water Quality, and Drainage

Impact 3.6-1: The proposed project could violate water quality standards or waste discharge requirements, or otherwise degrade water quality.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resource Management, Health and Safety, Public Facilities and Services Elements and the Foothill Growth Management and Planning Framework Plans	Water Resources Element
<p>Policies designed to minimize this impact through adherence to appropriate levels of water, wastewater, and storm drainage infrastructure planning, financing and construction include the following:</p>	
<p>ERM-2.7 Minimize Adverse Impacts ERM-5.20 Allowable Uses on Timber Production Lands FGMP-8.5 Protection of Lakes FGMP-9.5 Alternate Sewage Disposal HS-4.4 Contamination Prevention PF-5.2 Criteria for New Towns (Planned Communities) PFS-1.3 Impact Mitigation PFS-2.5 New Systems or Individual Wells PFS-3.1 Private Sewage Disposal Standards PFS-3.3 New Development Requirements PFS-3.7 Financing PFS-4.7 NPDES Enforcement ERM Implementation Measure #45 FGMP Implementation Measure #30</p>	<p>WR-1.2 Groundwater Monitoring WR-1.7 Collection of Additional Groundwater Information WR-1.9 Collection of Additional Surface Water Information WR-2.1 Protect Water Quality WR-2.2 National Pollutant Discharge Elimination System (NPDES) Enforcement WR-2.3 Best Management Practices (BMPs) WR-2.4 Construction Site Sediment Control WR-2.5 Major Drainage Management WR-2.6 Degraded Water Resources WR-2.7 Industrial and Agricultural Sources WR-2.8 Point Source Control WR-2.9 Private Wells WR Implementation Measure #14, #16, and #17</p>
<p>Policies designed to minimize water quality impacts associated with stormwater, water, and wastewater utility infrastructure needed to serve existing and planned urban areas include the following:</p>	
<p>ERM-5.7 Public Water Access ERM-7.3 Protection of Soils on Slopes FGMP-8.2 Development Drainage Patterns FGMP-8.4 Development of Wastewater Systems FGMP-8.6 Development in the Frazier Valley Watershed HS-5.8 Road Location HS-5.9 Floodplain Development Restrictions PF-5.2 Criteria for New Towns (Planned Communities) PFS-2.5 New Systems or Individual Wells PFS-3.5 Wastewater System Failures PFS-3.6 Care of Individual Systems PFS-4.1 Stormwater Management Plans PFS-4.2 Site Improvements PFS-4.3 Development Requirements PFS-4.4 Stormwater Retention Facilities PFS-4.5 Detention/Retention Basins Design PFS-4.6 Agency Coordination PFS-4.7 NPDES Enforcement</p>	<p>WR-1.9 Collection of Additional Surface Water Information WR-2.1 Protect Water Quality WR-2.2 National Pollutant Discharge Elimination System (NPDES) Enforcement WR-2.3 Best Management Practices (BMPs) WR-2.4 Construction Site Sediment Control WR-2.5 Major Drainage Management WR-2.6 Degraded Water Resources WR-2.7 Industrial and Agricultural Sources WR-2.8 Point Source Control WR-2.9 Private Wells WR-3.10 Diversion of Surface Water WR Implementation Measure #14, #16, and #17 FGMP Implementation Measure #33</p>
<p align="center">Public Facilities and Services Element</p>	
<p>Public Facilities and Services Implementation Measures designed to ensure funding for County utilities to provide adequate service levels.</p>	
<p>Public Facilities and Services Implementation Measure #1 Public Facilities and Services Implementation Measure #2</p>	

Public Facilities and Services Implementation Measure #3
 Public Facilities and Services Implementation Measure #7

Impact 3.6-2: The proposed project would result in impacts to groundwater supply, recharge, and secondary impacts to groundwater resources.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Water Resources Element
<p>Policies designed to minimize groundwater impacts through the early identification of required infrastructure and the orderly construction and rehabilitation of the facilities needed to serve existing and planned urban areas include the following:</p> <ul style="list-style-type: none"> WR-1.1 Groundwater Withdrawal WR-1.2 Groundwater Monitoring WR-1.3 Water Export Outside County WR-1.4 Conversion of Agricultural Water Resources WR-1.5 Expand Use of Reclaimed Wastewater WR-1.6 Expand Use of Reclaimed Water WR-1.7 Collection of Additional Groundwater Information WR-1.8 Groundwater Basin Management WR-3.2 Develop an Integrated Regional Water Master Plan WR-3.6 Water Use Efficiency WR-3.9 Establish Critical Water Supply Areas WR-3.10 Diversion of Surface Water WR Implementation Measure #9, #18 and #27 <p>Additional policies designed to minimize this impact through the provision and conservation of water resources and service include the following:</p> <ul style="list-style-type: none"> WR-3.4 Water Resource Planning WR-3.7 Emergency Water Conservation Plan WR-3.8 Educational Programs WR-3.11 Policy Impacts to Water Resources

Impact 3.6-3: The proposed project could substantially alter the existing drainage pattern of the area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site or substantially increase the rate or amount of surface runoff in a manner which would result in on- or off-site flooding.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resource Management Element, Health and Safety Element, and Foothill Growth Management Plan	Public Facilities and Services Element, Water Resources Element, and Planning Framework Plan
<p>Policies designed to minimize this impact through adherence to appropriate levels of stormwater infrastructure planning, financing and construction include the following:</p>	
<ul style="list-style-type: none"> ERM-7.3 Protection of Soils on Slopes FGMP-8.2 Development Drainage Patterns FGMP-8.6 Development in the Frazier Valley Watershed HS-5.9 Floodplain Development Restrictions 	<ul style="list-style-type: none"> PF-5.2 Criteria for New Towns (Planned Communities) PFS-1.3 Impact Mitigation PFS-4.1 Stormwater Management Plans PFS-4.2 Site Improvements PFS-4.3 Development Requirements PFS-4.4 Stormwater Retention Facilities PFS-4.5 Detention/Retention Basins Design PFS-4.6 Agency Coordination PFS-4.7 NPDES Enforcement PFS Implementation Measure #7 WR-1.9 Collection of Additional Surface Water

	Information WR-2.1 Protect Water Quality WR-2.2 National Pollutant Discharge Elimination System (NPDES) Enforcement WR-2.3 Best Management Practices (BMPs) WR-2.4 Construction Site Sediment Control WR-2.5 Major Drainage Management WR-2.6 Degraded Water Resources WR-2.7 Industrial and Agricultural Sources WR-2.8 Point Source Control WR Implementation Measure #14, #16, and #17
Foothill Growth Management Plan	
Water Resources Element	
<p>Policies designed to minimize this water quality impact through adherence to appropriate best management practices designed to address soil erosion include the following:</p>	
FGMP-8.7 Minimize Soil Disturbances FGMP-8.8 Erosion Mitigation Measures FGMP-8.12 Vegetation Removal	WR-2.3 Best Management Practices (BMPs)
Health and Safety Element, Public Facilities and Services Element, and Foothill Growth Management Plan	
<p>Policies designed to minimize this impact through the preservation of floodplain areas and the management of new development in hazardous areas include the following:</p>	
FGMP-8.3 Development in the Floodplain HS-1.4 Building and Codes HS-1.5 Hazard Awareness and Public Education HS-1.11 Site Investigations HS-5.1 Development Compliance with Federal, State, and Local Regulations HS-5.2 Development in Floodplain Zones HS-5.3 Participation in Federal Flood Insurance Program HS-5.4 Multi-Purpose Flood Control Measures HS-5.5 Development in Dam and Seiche Inundation Zones	HS-5.6 Impacts to Downstream Properties HS-5.7 Mapping of Flood Hazard Areas HS-5.8 Road Location HS-5.9 Floodplain Development Restrictions HS-5.10 Flood Control Design HS-5.11 Natural Design PFS-4.1 Stormwater Management Plans PFS-4.3 Development Requirements PFS-4.6 Agency Coordination
Public Facilities and Services Element	
<p>Public Facilities and Services Implementation Measures designed to ensure funding for County utilities to provide adequate service levels include the following:</p>	
Public Facilities and Services Implementation Measure #1 Public Facilities and Services Implementation Measure #2 Public Facilities and Services Implementation Measure #3	

Impact 3.6-4: The proposed project could create or contribute runoff water which would exceed the capacity of existing stormwater drainage systems or provide substantial additional sources of polluted runoff.

The self-mitigating policies and implementation measures identified for Impact 3.6-4 are the same as those described above under Hydrology Impact 3.6-3.

Impact 3.6-5: The proposed project would expose people or structures to flood hazards from development within a 100-year Flood Hazard Area or from increased rates or amounts of surface runoff from development.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health & Safety Element	
Policies designed to minimize this impact through the preservation of floodplain areas and the management of new development in hazardous areas include the following:	
HS-1.2 Development Constraints HS-1.3 Hazardous Lands HS-1.11 Site Investigations HS-1.12 Addressing HS-5.1 Development Compliance with Federal, State, and Local Regulations HS-5.2 Development in Floodplain Zones HS-5.3 Participation in Federal Flood Insurance Program HS-5.4 Multi-Purpose Flood Control Measures HS-5.5 Development in Dam and Seiche Inundation Zones	HS-5.6 Impacts to Downstream Properties HS-5.7 Mapping of Flood Hazard Areas HS-5.8 Road Location HS-5.9 Floodplain Development Restrictions HS-5.10 Flood Control Design HS-5.11 Natural Design Implementation Measure #14
Policies designed to minimize this impact through the continued coordination with service providers, implementation of emergency response plans, and emergency training programs include the following:	
HS-1.1 Maintain Emergency Public Services HS-7.1 Coordinate Emergency Response Services with Government Agencies HS-7.2 Mutual Aid Agreement HS-7.3 Maintain Emergency Evacuation Plans HS-7.7 Joint Exercises Implementation Measure #1	Implementation Measure #2 Implementation Measure #3 Implementation Measure #5 Implementation Measure #9 Implementation Measure #17 Implementation Measure #19
Public Facilities & Services Element	
Policies designed to minimize this impact through adherence to appropriate levels of stormwater infrastructure planning, financing and construction include the following:	
PFS-4.1 Stormwater Management Plans PFS-4.2 Site Improvements PFS-4.3 Development Requirements PFS-4.4 Stormwater Retention Facilities PFS-4.6 Agency Coordination	

Impact 3.6-6: The proposed project would expose people or structures to flood hazards from failure of a levee or dam.

The self-mitigating policies and implementation measures identified for Impact 3.6-6 are the same as those described above under Hydrology Impact 3.6-5.

Section 3.7 Geology, Soils, Seismicity, and Mineral Resources

Impact 3.7-1: The proposed project could result in substantial soil erosion or the loss of topsoil.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Water Resources Element		Health and Safety Element	
Policies and implementation measures designed to address soil erosion impacts include the following:			
WR-1.10	Channel Modification	HS-2.3	Hillside Development
WR-2.2	NPDES Enforcement	HS-2.4	Structure Siting
WR-2.3	Best Management Practices		
WR-2.4	Construction Site Sediment Control		
Foothill Growth Management Plan			
FGMP-1.2	Grading	FGMP-8.8	Erosion Mitigation Measures
FGMP-1.11	Hillside Development	FGMP-8.10	Development in Hazard Areas
FGMP-4.1	Identification of Environmentally Sensitive Areas	FGMP-8.11	Development on Slopes
FGMP-8.2	Development Drainage Patterns	FGMP-8.12	Vegetation Removal
FGMP-8.7	Minimize Soil Disturbances	FGMP-9.4	Soil Conditions and Development Density
		FGMP Implementation Measure #7, #14 and #33	

Impact 3.7-2: The proposed project could expose people to injury or structures to damage from potential rupture of a known earthquake fault, strong groundshaking, seismic-related ground failure, or landslide.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element and Foothill Growth Management Plan			
Policies and implementation measures designed to minimize geologic hazard impacts to people and structures in the County include the following:			
HS-1.2	Development Constraints	HS-2.5	Financial Assistance for Seismic Upgrades
HS-1.3	Hazardous Lands	HS-2.6	Seismic Standards for Dams
HS-1.4	Building and Codes	HS-2.7	Subsidence
HS-1.5	Hazard Awareness and Public Education	Health and Safety Implementation Measures #1, #2, #3, and #4	
HS-1.7	Safe Housing and Structures	FGMP-4.1	Identification of Environmentally Sensitive Areas
HS-1.11	Site Investigations	FGMP-8.10	Development in Hazard Areas
HS-2.1	Continued Evaluation of Earthquake Risks		
HS-2.3	Hillside Development		
HS-2.4	Structure Siting		

Impact 3.7-3: The proposed project could result in potential structural damage from development on a potentially unstable geologic unit or soil.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element and Foothill Growth Management Plan			
Policies and implementation measures designed to minimize geologic hazard impacts to people and structures in the County include the following:			
HS-1.2	Development Constraints	HS-2.5	Financial Assistance for Seismic

HS-1.3	Hazardous Lands	Upgrades
HS-1.4	Building and Codes	HS-2.6 Seismic Standards for Dams
HS-1.5	Hazard Awareness and Public Education	HS-2.7 Subsidence
HS-1.7	Safe Housing and Structures	Health and Safety Element Implementation
HS-1.11	Site Investigations	Measures #1, #2, #3, and #4
HS-2.1	Continued Evaluation of Earthquake Risks	FGMP-4.1 Identification of Environmentally Sensitive Areas

Health and Safety Element	Foothill Growth Management Plan
---------------------------	---------------------------------

Policies designed to minimize landslide hazard impacts to people and structures in the County through the establishment of development guidelines in hillside areas include the following:

HS-1.2	Development Constraints	FGMP-1.2 Grading
HS-1.3	Hazardous Lands	FGMP-1.11 Hillside Development
HS-2.2	Landslide Areas	FGMP-4.1 Identification of Environmentally Sensitive Areas
HS-2.3	Hillside Development	FGMP-8.7 Minimize Soil Disturbance
HS-2.4	Structure Siting	FGMP-8.8 Erosion Mitigation Measures
HS-2.7	Subsidence	FGMP-8.11 Development on Slopes
		FGMP-8.12 Vegetation Removal

Impact 3.7-4: The proposed project could increase the potential for structural damage from development on expansive soil.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element	Foothill Growth Management Plan
---------------------------	---------------------------------

Policies designed to minimize geologic hazard impacts to people and structures in the County include the following:

HS-1.2	Development Constraints	FGMP-4.1 Identification of Environmentally Sensitive Areas
HS-1.3	Hazardous Lands	
HS-1.4	Building and Codes	FGMP-8.10 Development in Hazard Areas
HS-1.5	Hazard Awareness and Public Education	
HS-1.11	Site Investigations	

Impact 3.7-5: The proposed project could result in the loss of availability of a known mineral resource or a locally important mineral resource recovery site.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element
--

Policies and implementation measures designed to promote the efficient use of mineral extraction resources include the following:

ERM-2.1	Conserve Mineral Deposits	ERM-2.4 identify New Resources
ERM-2.2	Recognize Mineral Deposits	ERM-2.5 Resources Development
ERM-2.3	Future Resource Development	ERM Implementation Measures #19 – #27, #30, #32, #35

Policies and implementation measures designed to promote compatible development near mineral extraction resource areas include the following:

ERM-2.7	Minimize Adverse Impacts	ERM-2.10 Incompatible Development
ERM-2.8	Minimize Hazards and Nuisances	ERM-3.2 Limited Mining in Urban Areas
ERM-2.9	Compatibility	ERM Implementation Measures #28, #29, #31, #32

Impact 3.7-6: The proposed project could result in land use incompatibilities with adjacent mineral extraction operations.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element			
Policies and implementation measures designed to promote compatible development near mineral extraction resource areas include the following:			
ERM-2.7	Minimize Adverse Impacts	ERM-2.10	Incompatible Development
ERM-2.8	Minimize Hazards and Nuisances	ERM-2.13	SMARA Requirements
ERM-2.9	Compatibility	ERM-3.2	Limited Mining in Urban Areas
		ERM Implementation Measures #28, #29, #31, #32	

Impact 3.7-7: The proposed project could result in the loss of availability of a known oil and/or gas resource that would be of value to the region and the residents of the State.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element	
Policies designed to promote the efficient use of oil/gas resources include the following:	
ERM-3.3	Small-Scale Oil and Gas Extraction
ERM-3.4	Oil and Gas Extraction
ERM-3.5	Reclamation of Oil and Gas Sites

Impact 3.7-8: The proposed project could result in land use incompatibilities with adjacent oil and gas operations.

The self-mitigating policies and implementation measures identified for Impact 3.7-8 are the same as those described above under Mineral Resource Impact 3.7-7.

Section 3.8 Hazardous Materials and Public Safety

Impact 3.8-1: The proposed project could create a significant hazard to the public or the environment from the transportation, use, or disposal of hazardous materials.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element	
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:	
LU-1.3	Prevent Incompatible Uses
LU-5.4	Compatibility with Surrounding Land Use
LU-5.6	Industrial Use Buffer
Health and Safety Element	
Policies and implementation measures designed to minimize the risk of County residents and property associated with the transport, distribution, use, and storage of hazardous materials include the following:	
HS-4.1	Hazardous Materials
HS-4.2	Establishment of Procedures to Transport Hazardous Waste

- HS-4.3 Incompatible Land Uses
- HS-4.4 Contamination Prevention
- HS-4.5 Increase Public Awareness
- HS-4.6 Pesticide Control
- HS-4.7 Coordination of Materials on Public Lands
- Health and Safety Implementation Measure #12
- Health and Safety Implementation Measure #13

Impact 3.8-2: The proposed project could include uses that emit hazardous emissions or handle hazardous materials, substances, or waste within one-quarter mile of school sites.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element	
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:	
LU-1.3	Prevent Incompatible Uses
LU-5.4	Compatibility with Surrounding Land Use
LU-5.6	Industrial Use Buffer
LU-6.2	Buffers
LU-6.3	Schools in Neighborhoods
LU-6.4	School District Coordination
Health & Safety Element	
Policies and implementation measures designed to minimize the risk of County residents and property associated with the transport, distribution, use, and storage of hazardous materials include the following:	
HS-4.1	Hazardous Materials
HS-4.2	Establishment of Procedures to Transport Hazardous Waste
HS-4.3	Incompatible Land Uses
HS-4.4	Contamination Prevention
HS-4.5	Increase Public Awareness
HS-4.6	Pesticide Control
HS-4.7	Coordination of Materials on Public Lands
	Health and Safety Implementation Measure #12
	Health and Safety Implementation Measure #13

Impact 3.8-3: Development under the proposed project could be located on a hazardous waste site.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element	
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:	
LU-1.3	Prevent Incompatible Uses
LU-5.4	Compatibility with Surrounding Land Use
LU-5.6	Industrial Use Buffer
Health & Safety Element	
Policies and implementation measures designed to minimize the risk of County residents and property associated with the transport, distribution, use, and storage of hazardous materials include the following:	
HS-4.1	Hazardous Materials
HS-4.2	Establishment of Procedures to Transport Hazardous Waste
HS-4.3	Incompatible Land Uses
HS-4.4	Contamination Prevention

HS-4.7 Coordination of Materials on Public Lands
 Health and Safety Implementation Measure #12
 Health and Safety Implementation Measure #13

Impact 3.8-4: The proposed project could impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health & Safety Element	
Policies designed to ensure a coordinated approach to emergency response and evacuation planning include the following:	
HS-1.12	Addressing
HS-7.1	Coordinate Emergency Response Services with Government Agencies
HS-7.2	Mutual Aid Agreement
HS-7.3	Maintain Emergency Evacuation Plans
HS-7.4	Upgrading for Streets and Highways
HS-7.5	Emergency Centers
HS-7.6	Search and Rescue
HS-7.7	Joint Exercises

Impact 3.8-5: The proposed project could result in development located within an airport land use plan area or within the vicinity of a public or private airport and could result in a safety hazard for people residing or working in the project area.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use Element			
Policies designed to promote compatible land use development and patterns that minimize impacts to surrounding land uses (including open space uses) include the following:			
LU-1.3	Prevent Incompatible Uses		
LU-3.6	Project Design		
LU-5.4	Compatibility with Surrounding Land Use		
LU-6.2	Buffers		
Transportation & Circulation Element	Health & Safety Element		
Policies designed to promote development compatible with local airport land use compatibility plans, include the following:			
TC-3.4	Airport Compatibility	HS-3.1	Airport Land Use Compatibility Plan
TC-3.6	Airport Encroachment	HS-3.2	Compliance with FAA Regulations
		HS-8.4	Airport Noise Contours

Impact 3.8-6: The proposed project could expose people or structures to a significant risk of loss, injury, or death involving wildland fires.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health & Safety Element	Planning Framework, Public Facilities & Services Elements and Foothill Growth Management Plan
<p>Policies and implementation measures designed to minimize this impact through the continued provision of fire protection services and emergency response planning include the following:</p>	
HS-1.4 Building and Codes	PF-5.2 Criteria for New Towns (Planned Communities)
HS-1.5 Hazard Awareness and Public Education	PFS-1.3 Impact Mitigation
HS-1.6 Public Safety Programs	PFS-2.1 Water Supply
HS-1.8 Response Times Planning in GIS	PFS-7.1 Fire Protection
HS-1.9 Emergency Access	PFS-7.2 Fire Protection Standards
HS-1.10 Emergency Services Near Assisted Living Housing	PFS-7.3 Visible Signage for Roads and Buildings
HS-1.12 Addressing	PFS-7.4 Interagency Fire Protection Cooperation
HS-6.1 New Building Fire Hazards	PFS-7.5 Fire Staffing and Response Time Standards
HS-6.2 Development in Fire Hazard Zones	PFS-7.6 Provision of Station Facilities and Equipment
HS-6.3 Consultation with Fire Service Districts	PFS-7.7 Cost Sharing
HS-6.4 Encourage Cluster Development	PFS-7.11 Locations of Fire and Sheriff Stations/Sub-stations
HS-6.5 Fire Risk Recommendations	FGMP-10.2 Provision of Safety Services
HS-6.6 Wildland Fire Management Plans	FGMP-10.3 Fire and Crime Protection Plan
HS-6.7 Water Supply System	
HS-6.8 Private Water Supply	
HS-6.9 Fuel Modification Programs	
HS-6.10 Fuel Breaks	
HS-6.11 Fire Buffers	
HS-6.12 Weed Abatement	
HS-6.13 Restoration of Disturbed Lands	
HS-6.14 Coordination with Cities	
HS-6.15 Coordination of Fuel Hazards on Public Lands	
HS-7.1 Coordinate Emergency Response Services with Government Agencies	
HS-7.2 Mutual Aid Agreement	
HS-7.3 Maintain Emergency Evacuation Plans	
HS-7.4 Upgrading for Streets and Highways	
HS-7.5 Emergency Centers	
HS-7.6 Search and Rescue	
HS-7.7 Joint Exercises	
HS Implementation Measure #15	
HS Implementation Measures #16	
Public Facilities & Services Element	
<p>Public Facilities and Services Implementation Measures designed to ensure funding for County services to provide adequate service levels include the following:</p>	
Public Facilities & Services Implementation Measure #1	
Public Facilities & Services Implementation Measure #2	
Public Facilities & Services Implementation Measure #3	
Public Facilities & Services Implementation Measure #12	

Section 3.9 Public Services, Recreation Resources and Utilities

Impact 3.9-1: The proposed project would require new or expanded water supplies, facilities and entitlements.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Planning Framework, Economic Development, Public Facilities and Services, and Foothills Elements	Water Resources Element
<p>Policies designed to minimize this impact through the early identification of required infrastructure and the orderly construction and rehabilitation of the facilities needed to serve existing and planned urban areas include the following:</p>	
PF-2.3 UDB and Other Boundaries PF-2.4 Community Plans PF-2.5 Collaborative Community Planning Partnerships PF-2.6 Land Use Consistency PF-3.3 Hamlet Plans PF-6.5 Regional Planning Coordination ED-1.6 Develop Public/Private Partnerships PFS-1.7 Coordination with Service Providers PFS-1.8 Funding for Service Providers PFS-1.14 Capital Improvement Plans PFS-1.16 Joint Planning Efforts PFS-2.1 Water Supply FGMP-9.1 Infrastructure Capacity FGMP-9.2 Provision of Adequate Infrastructure	WR-1.3 Water Export Outside County WR-3.1 Develop Additional Water Sources WR-3.2 Develop an Integrated Regional Water Master Plan WR-3.3 Adequate Water Availability WR-3.4 Water Resource Planning WR-3.9 Establish Critical Water Supply Areas WR-3.10 Diversion of Surface Water WR-3.11 Policy Impacts to Water Resources WR-3.12 Joint Water Projects with Neighboring Counties WR-3.13 Coordination of Watershed Management on Public Land WR Implementation Measures #17, #18, and #27
<p>Additional policies designed to minimize this impact through the provision and conservation of water resources and service include the following:</p>	
	WR-3.4 Water Resource Planning WR-3.5 Use of Native and Drought Tolerant Landscaping WR-3.6 Water Use Efficiency WR-3.7 Emergency Water Conservation Plan WR-3.8 Educational Programs WR-3.11 Policy Impacts to Water Resources

Impact 3.9-2: The proposed project could result in wastewater treatment demand in excess of planned capacity that cannot be met by new or expanded facilities.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Planning Framework Element	Public Services and Utilities Element
<p>Policies designed to minimize this impact through the early identification of required infrastructure and the orderly construction and rehabilitation of the facilities needed to serve existing and planned urban areas include the following:</p>	
PF-1.4 Available Infrastructure PF-2.4 Community Plans PF-2.5 Collaborative Community Planning Partnerships PF-2.6 Land Use Consistency PF-2.7 Improvement Standards in Communities PF-3.3 Hamlet Plans PF-6.4 UDBs and Interagency Coordination	PFS-1.2 Maintain Existing Levels of Service PFS-1.3 Impact Mitigation PFS-1.5 Funding for Public Facilities PFS-1.6 Funding Mechanisms PFS-1.7 Coordination with Service Providers PFS-1.8 Funding for Service Providers PFS-3.2 Adequate Capacity PFS-3.3 New Development Requirements PFS-3.7 Financing

Water Resources Element
<p>Additional policies designed to minimize this impact through the provision and conservation of water resources and service include the following:</p> <p>WR-1.6 Expand use of Reclaimed Water WR-3.7 Emergency Water Conservation Plan WR-3.8 Educational Programs</p>

Impact 3.9-3: The proposed project would produce substantial amounts of solid waste that could exceed the permitted capacity of a landfill serving the County.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Public Facilities and Services Element	
<p>Policies designed to minimize this impact through the continued provision of solid waste services and recycling activities include the following:</p>	
<p>PFS-1.3 Impact Mitigation PFS-5.1 Land Use Compatibility with Solid Waste Facilities PFS-5.2 Notification PFS-5.3 Solid Waste Reduction PFS-5.4 County Usage of Recycled Materials and Products PFS-5.5 Private Use of Recycled Products</p>	<p>PFS-5.6 Ensure Capacity PFS-5.7 Provisions for Solid Waste Storage, Handling, and Collection PFS-5.8 Hazardous Waste Disposal Capabilities PFS-5.9 Agricultural Waste</p>
<p>Public Facilities and Services Implementation Measures designed to ensure funding for County utilities to provide adequate service levels.</p> <p>Public Facilities and Services Implementation Measure #1 Public Facilities and Services Implementation Measure #2 Public Facilities and Services Implementation Measure #3 Public Facilities and Services Implementation Measure #6 Public Facilities and Services Implementation Measure #7</p>	

Impact 3.9-4: The proposed project would comply with all federal, State, and local statutes and regulations related to solid waste.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Public Facilities and Services Element	
<p>Policies designed to minimize this impact through the continued provision of solid waste services and recycling activities include the following:</p>	
<p>PFS-1.3 Impact Mitigation PFS-5.1 Land Use Compatibility with Solid Waste Facilities PFS-5.2 Notification PFS-5.3 Solid Waste Reduction PFS-5.4 County Usage of Recycled Materials and Products PFS-5.5 Private Use of Recycled Products</p>	<p>PFS-5.6 Ensure Capacity PFS-5.7 Provisions for Solid Waste Storage, Handling, and Collection PFS-5.8 Hazardous Waste Disposal Capabilities PFS-5.9 Agricultural Waste</p>
Air Quality Element	Water Resources Element
<p>Water Resources and Air Quality policies designed to minimize this impact through the protection of air and water quality include the following:</p>	
<p>AQ-1.3 Cumulative Air Quality Impacts AQ-1.4 Air Quality Land Use Compatibility AQ-4.5 Public Awareness</p>	<p>WR-2.1 Protect Water Quality WR-2.2 NPDES Enforcement WR-2.3 Best Management Practices WR-2.6 Degraded Water Resources WR-2.8 Point Source Control</p>

Public Facilities and Services Element

Public Facilities and Services Implementation Measures designed to ensure funding for County utilities to provide adequate service levels include the following:

- Public Facilities and Services Implementation Measure #1
- Public Facilities and Services Implementation Measure #2
- Public Facilities and Services Implementation Measure #3
- Public Facilities and Services Implementation Measure #6
- Public Facilities and Services Implementation Measure #7

Impact 3.9-5: The proposed project would increase the need or use of fire protection services in the County.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety and Public Facilities and Services Elements

Policies designed to minimize this impact through the continued provision of fire protection services and emergency response planning include the following:

- | | |
|---|--|
| HS-1.4 Building and Codes | HS-7.1 Coordinate Emergency Response Services with Government Agencies |
| HS-1.5 Hazard Awareness and Public Education | HS-7.2 Mutual Aid Agreement |
| HS-1.6 Public Safety Programs | HS-7.3 Maintain Emergency Evacuation Plans |
| HS-1.8 Response Times Planning in GIS | HS-7.4 Upgrading for Streets and Highways |
| HS-1.9 Emergency Access | HS-7.5 Emergency Centers |
| HS-1.10 Emergency Services Near Assisted Living Housing | HS-7.6 Search and Rescue |
| HS-6.1 New Building Fire Hazards | HS-7.7 Joint Exercises |
| HS-6.2 Development in Fire Hazard Zones | PF-5.2 Criteria for New Towns |
| HS-6.3 Consultation with Fire Service Districts | PFS-1.3 Impact Mitigation |
| HS-6.4 Encourage Cluster Development | PFS-2.1 Water Supply |
| HS-6.5 Fire Risk Recommendations | PFS-7.1 Fire Protection |
| HS-6.6 Wildland Fire Management Plans | PFS-7.2 Fire Protection Standards |
| HS-6.7 Water Supply System | PFS-7.3 Visible Signage for Roads and Buildings |
| HS-6.8 Private Water Supply | PFS-7.4 Interagency Fire Protection Cooperation |
| HS-6.9 Fuel Modification Programs | PFS-7.5 Fire Staffing and Response Time Standards |
| HS-6.10 Fuel Breaks | PFS-7.7 Cost Sharing |
| HS-6.11 Fire Buffers | PFS-7.11 Locations of Fire and Sheriff Stations/Sub-stations |
| HS-6.12 Weed Abatement | PFS Implementation Measure #11 |
| HS-6.14 Coordination with Cities | |

Public Facilities and Services Element

Foothill Growth Management Plan

Similar policies designed to minimize this impact through the continued provision of fire protection services and emergency response planning within the various planning areas include the following:

- | | |
|---|--|
| PFS-7.6 Provision of Station Facilities and Equipment | FGMP-10.2 Provision of Safety Services |
| | FGMP-10.3 Fire and Crime Protection Plan |

Public Facilities and Services Implementation Measures designed to ensure funding for County programs to provide adequate service levels.

- Public Facilities and Services Implementation Measure #1
- Public Facilities and Services Implementation Measure #2
- Public Facilities and Services Implementation Measure #3
- Public Facilities and Services Implementation Measure #9

Impact 3.9-6: The proposed project would increase the need or use of law enforcement services in the County.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Health and Safety Element	Public Facilities and Services Element
Policies designed to minimize this impact through the continued provision of law enforcement services and emergency response planning include the following:	
HS-1.8 Response Times Planning in GIS HS-1.10 Emergency Services Near Assisted Living Housing HS-7.1 Coordinate Emergency Response Services with Government Agencies HS-7.2 Mutual Aid Agreement HS-7.3 Maintain Emergency Evacuation Plans HS-7.4 Upgrading for Streets and Highways HS-7.5 Emergency Centers HS-7.6 Search and Rescue HS-7.7 Joint Exercises	PF-5.2 Criteria for New Towns PFS-1.3 Impact Mitigation PFS-7.3 Visible Signage for Roads and Buildings PFS-7.8 Law Enforcement Staffing Ratios PFS-7.9 Sheriff Response Time PFS-7.10 Interagency Law Enforcement Protection Cooperation PFS-7.11 Locations of Fire and Sheriff Stations/Sub-stations PFS-7.12 Design Features for Crime Prevention and Reduction PFS Implementation Measure #10
Foothill Growth Management Plan Element	
Similar policies designed to minimize this impact through the continued provision of fire protection services and emergency response planning within the various planning areas include the following:	
FGMP-10.2 Provision of Safety Services FGMP-10.3 Fire and Crime Protection Plan	
Public Facilities and Services Element	
Public Facilities and Services Implementation Measures designed to ensure funding for County programs to provide adequate service levels include the following:	
Public Facilities and Services Implementation Measure #1 Public Facilities and Services Implementation Measure #2 Public Facilities and Services Implementation Measure #3	

Impact 3.9-7: The proposed project would increase the need or use of school services or facilities.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Economic Development, Environmental Resource Management, Planning Framework, and Scenic Landscapes Elements	Land Use and Public Facilities and Services Elements
Policies designed to minimize this impact through the continued provision of school services include the following:	
ED-4.2 Workforce Education ED-4.6 Vocational Training in Secondary Schools ERM-5.5 Collocated Facilities PF-5.2 Criteria for New Towns SL-3.1 Community Centers and Neighborhoods	LU-3.3 High-Density Residential Locations LU-5.6 Industrial Use Buffer LU-6.1 Public Activity Centers LU-6.3 Schools in Neighborhoods LU-6.4 Schools District Coordination PFS-1.3 Impact Mitigation PFS-8.1 Work with Local School Districts PFS-8.2 Joint Use Facilities and Programs PFS-8.3 Location of School Sites PFS-8.4 Library Facilities and Services

Public Facilities and Services Element

Public Facilities and Services Implementation Measures designed to ensure funding for County programs to provide adequate service levels include the following:

- Public Facilities and Services Implementation Measure #1
- Public Facilities and Services Implementation Measure #2
- Public Facilities and Services Implementation Measure #3

Impact 3.9-8: The proposed project would increase the need or use of libraries and other community facilities.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resource Management, Land Use and Planning Framework Elements	Public Facilities and Services Element
---	--

Policies designed to minimize this impact through the continued provision of community services include the following:

- | | |
|--|--|
| <ul style="list-style-type: none"> ERM-5.5 Collocated Facilities LU-6.1 Public Activity Centers PF-5.2 Criteria for New Towns | <ul style="list-style-type: none"> PFS-1.3 Impact Mitigation PFS-8.4 Library Facilities and Services |
|--|--|

Public Facilities and Services Element

Public Facilities and Services Implementation Measures designed to ensure funding for County programs to provide adequate service levels.

- Public Facilities and Services Implementation Measure #1
- Public Facilities and Services Implementation Measure #2
- Public Facilities and Services Implementation Measure #3

Impact 3.9-9: The proposed project would increase the need or use of park and recreation facilities.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resource Management

Policies designed to minimize this impact through the continued provision of community services include the following:

- | | |
|---|---|
| <ul style="list-style-type: none"> ERM-5.1 Parks as Community Focal Points ERM-5.2 Park Amenities ERM-5.3 Park Dedication Requirements ERM-5.4 Park-Related Organizations ERM-5.5 Collocated Facilities ERM-5.6 Location and Size Criteria for Parks ERM-5.7 Public Water Access ERM-5.8 Watercourse Development ERM-5.9 Encourage Development of Private Recreation Facilities ERM-5.10 Recreational Facilities for Special Use Groups | <ul style="list-style-type: none"> ERM-5.11 Cooperation with Federal and State Agencies ERM-5.12 Meet Changing Recreational Needs ERM-5.13 Funding For Recreational Areas and Facilities ERM-5.14 Park Design ERM-5.15 Open Space Preservation ERM-5.16 Regional Recreation Planning ERM-5.17 Activity Prioritization ERM-5.18 Night Sky Protection ERM-5.19 Interagency Cooperation ERM-5.20 Allowable Uses on Timber Production Lands |
|---|---|

Public Facilities and Services Element
Public Facilities and Services Implementation Measures designed to ensure funding for County programs to provide adequate service levels.
Public Facilities and Services Implementation Measure #1
Public Facilities and Services Implementation Measure #2
Public Facilities and Services Implementation Measure #3

Section 3.10 Agricultural Resources

Impact 3.10-1: The proposed project would result in the substantial conversion of important farmlands to non-agricultural uses.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Agriculture, Land Use and Economic Development Elements			
Policies designed to conserve agricultural resources within the County include the following:			
AG-1.1	Primary Land Use	AG-1.9	Agricultural Preserves Outside Urban Boundaries
AG-1.2	Coordination	AG-1.10	Extension of Infrastructure Into Agricultural Areas
AG-1.3	Williamson Act	AG-1.11	Agricultural Buffers
AG-1.4	Williamson Act in UDBs and HDBs	AG-1.12	Ranquettes
AG-1.5	Substandard Williamson Act Parcels	AG-1.13	Agricultural Related Uses
AG-1.6	Conservation Easements	AG-1.14	Right-to-Farm Noticing
AG-1.7	Preservation of Agricultural Lands	LU-2.1	Agricultural Lands
AG-1.8	Agriculture Within Urban Boundaries	LU-2.4	Residential Agriculture Uses
Policies designed to promote the continued productivity and employment of agricultural resources within the County include the following:			
AG-2.1	Diversified Agriculture	AG-2.8	Agricultural Education Programs
AG-2.2	Market Research	AG-2.9	Global Marketing
AG-2.3	Technical Assistance	AG-2.10	Regional Transportation
AG-2.4	Crop Care Education	AG-2.11	Energy Production
AG-2.5	High-Value-Added Food Processing	ED-2.10	Supporting Agricultural Industry
AG-2.6	Biotechnology and Biofuels	LU-2.2	Agricultural Parcel Splits
Implementation measures designed to protect and conserve agricultural resources within the County include the following:			
Agriculture Implementation Measure #1		Agriculture Implementation Measure #7	
Agriculture Implementation Measure #2		Agriculture Implementation Measure #8	
Agriculture Implementation Measure #3		Agriculture Implementation Measure #9	
Agriculture Implementation Measure #4		ED Implementation Measure #4	
Agriculture Implementation Measure #5		ED Implementation Measures #5	
Agriculture Implementation Measure #6			
Planning Framework and Land Use Elements			
Policies designed to promote future development patterns that focus growth within established community areas include the following:			
LU-1.8	Encourage Infill Development	LU-2.6	Industrial Development
LU-2.1	Agricultural Lands	PF-1.1	Maintain Urban Edges
LU 2.2	Agricultural Parcel Splits	PF-1.2	Location of Urban Development
LU-2.4	Residential Agriculture Uses	PF-1.3	Land Uses in UDBs/HDBs
LU-2.5	Agricultural Support Facilities	PF-1.4	Available Infrastructure

Rural Valley Lands Plan, Foothill Growth Management Plan, and Mountain Framework Plan			
Similar policies designed to conserve and encourage the continued economic value of agricultural resources within the various planning areas include the following:			
RVLP-1.1	Development Intensity	FGMP-1.10	Development in Success Valley
RVLP-1.2	Existing Parcels and Approvals	FGMP-5.1	Protect Agricultural Lands
RVLP-1.3	Tulare County Agricultural Zones	M-1.9	Agricultural Preserves
RVLP-1.4	Determination of Agriculture Land		

Impact 3.10-2: The proposed project could conflict with the provisions of the Williamson Act contracts through early termination of active Williamson Act contracts.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Agriculture, Land Use and Economic Development Elements			
Policies designed to conserve agricultural resources within the County include the following:			
AG-1.1	Primary Land Use	AG-1.9	Agricultural Preserves Outside Urban Boundaries
AG-1.2	Coordination	AG-1.10	Extension of Infrastructure Into Agricultural Areas
AG-1.3	Williamson Act	AG-1.11	Agricultural Buffers
AG-1.4	Williamson Act in UDBs and HDBs	AG-1.12	Ranchettes
AG-1.5	Substandard Williamson Act Parcels	AG-1.13	Agricultural Related Uses
AG-1.6	Conservation Easements	AG-1.14	Right-to-Farm Noticing
AG-1.7	Preservation of Agricultural Lands	LU-2.1	Agricultural Lands
AG-1.8	Agriculture Within Urban Boundaries	LU-2.4	Residential Agriculture Uses
Implementation measures designed to protect and conserve agricultural resources within the County include the following:			
Agriculture Implementation Measure #1		Agriculture Implementation Measure #7	
Agriculture Implementation Measure #2		Agriculture Implementation Measure #8	
Agriculture Implementation Measure #3		Agriculture Implementation Measure #9	
Agriculture Implementation Measure #4		ED Implementation Measure #4	
Agriculture Implementation Measure #5		ED Implementation Measures #5	
Agriculture Implementation Measure #6			
Planning Framework and Land Use Elements			
Policies designed to promote future development patterns that focus growth within established community areas include the following:			
LU-1.8	Encourage Infill Development	LU-2.6	Industrial Development
LU-2.1	Agricultural Lands	PF-1.1	Maintain Urban Edges
LU-2.2	Agricultural Parcel Splits	PF-1.2	Location of Urban Development
LU-2.4	Residential Agriculture Uses	PF-1.3	Land Uses in UDBs/HDBs
LU-2.5	Agricultural Support Facilities	PF-1.4	Available Infrastructure

Impact 3.10-3: The proposed project would involve other land use conflicts between agricultural and urban uses.

The self-mitigating policies and implementation measures identified for Impact 3.10-3 are the same as those described above under Agricultural Resources Impact 3.10-1.

Section 3.11 Biological Resources

Impact 3.11-1: The proposed project would have a substantial adverse effect, either directly or through habitat modifications, on a variety of special status species.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element			
Policies designed to protect sensitive habitats from the impacts of future development in Tulare County include the following:			
ERM-1.1	Protection of Rare and Endangered Species	ERM-1.12	Management of Oak Woodland Communities
ERM-1.2	Development in Environmentally Sensitive Areas	ERM-1.13	Pesticides
ERM-1.3	Encourage Cluster Development	ERM-1.14	Mitigation and Conservation Banking Program
ERM-1.4	Protect Riparian Areas	ERM-5.8	Watercourse Development
ERM-1.5	Riparian Management Plans and Mining Reclamation Plans	ERM-5.15	Open Space Preservation
ERM-1.6	Management of Wetlands	ERM Implementation Measures #2, #5, #7, #8, #9, #10, #11, #13, #14, and #54	
ERM-1.7	Planting of Native Vegetation		
ERM-1.8	Open Space Buffers		
ERM-1.9	Coordination of Management on Adjacent Lands		
Implementation Measures designed to identify and mitigate the impact of development on key biological resources include the following:			
ERM Implementation Measure #3			
ERM Implementation Measure #4			
ERM Implementation Measure #6			
Foothill Growth Management Plan			
Policies designed to preserve and maintain biological resources within the Foothill Growth Management Plan include the following:			
FGMP-4.1	Identification of Environmentally Sensitive Areas	FGMP-8.12	Vegetation Removal
FGMP-5.1	Protect Agricultural Lands	FGMP-8.13	Use of Native Landscaping
FGMP-8.1	Riparian Area Development	FGMP-8.14	Identification of Wildlife
FGMP-8.5	Protection of Lakes	FGMP-8.19	Preservation of Unique Features
FGMP-8.9	Removal of Natural Vegetation	FGMP Implementation Measures #15, #23, and #26	

Impact 3.11-2: The proposed project would have a substantial adverse effect on riparian habitats or other sensitive natural communities.

The self-mitigating policies and implementation measures identified for Impact 3.11-2 are the same as those described above under Biological Resources Impact 3.11-1.

Impact 3.11-3: The proposed project would have a substantial adverse effect on “federally protected” wetlands and other waters.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element and Foothill Growth Management Plan			
Policies designed to protect sensitive habitats from the impacts of future development in Tulare County include the following:			
ERM-1.1	Protection of Rare and Endangered Species	ERM-1.8	Open Space Buffers
ERM-1.2	Development in Environmentally Sensitive Areas	ERM-1.9	Coordination of Management on Adjacent Lands
ERM-1.3	Encourage Cluster Development	ERM-1.12	Management of Oak Woodland Communities
ERM-1.4	Protect Riparian Areas	ERM-1.13	Pesticides
ERM-1.5	Riparian Management Plans and Mining Reclamation Plans	ERM-1.14	Mitigation and Conservation Banking Program
ERM-1.6	Management of Wetlands	ERM-5.8	Watercourse Development
ERM-1.7	Planting of Native Vegetation	ERM-5.15	Open Space Preservation
			ERM Implementation Measure #2, #5, #7, #8, #9, #10, #11, and #54
		FGMP-8.1	Riparian Area Development
			FGMP Implementation Measure #23
Environmental Resources Management Element			
Implementation Measures designed to identify and mitigate the impact of development on key biological resources include the following:			
	ERM Implementation Measure #3		
	ERM Implementation Measure #4		
	ERM Implementation Measure #6		
Water Resources Element and Foothill Growth Management Plan			
Policies designed to minimize water supply and water quality impacts include the following:			
WR-1.1	Groundwater Withdrawal	FGMP-8.2	Development Drainage Patterns
WR-1.10	Channel Modification	FGMP-8.5	Protection of Lakes
WR-2.1	Protect Water Quality	FGMP-8.7	Minimize Soil Disturbances
WR-2.3	Best Management Practices (BMPs)	FGMP-8.8	Erosion Mitigation Measures
WR-2.6	Degraded Water Resources		
WR-3.13	Coordination of Watershed Management on Public Land		

Impact 3.11-4: The proposed project would have a substantial adverse effect on wildlife movement opportunities, migratory corridors, or native wildlife nursery sites.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management			
Policies designed to protect sensitive habitats from the impacts of future development in Tulare County include the following:			
ERM-1.1	Protection of Rare and Endangered Species	ERM-1.9	Coordination of Management on Adjacent Lands
ERM-1.2	Development in Environmentally Sensitive Areas	ERM-1.12	Management of Oak Woodland Communities
ERM-1.3	Encourage Cluster Development	ERM-1.13	Pesticides
ERM-1.4	Protect Riparian Areas	ERM-1.14	Mitigation and Conservation Banking Program
ERM-1.5	Riparian Management Plans and Mining Reclamation Plans	ERM-5.7	Public Water Access
ERM-1.6	Management of Wetlands	ERM-5.8	Watercourse Development

ERM-1.7	Planting of Native Vegetation	ERM-5.15	Open Space Preservation
ERM-1.8	Open Space Buffers	ERM Implementation Measure #2, #5, #7, #8, #9, #10, #11, #13 and #54	

Implementation Measures designed to identify and mitigate the impact of development on key biological resources include the following:

- ERM Implementation Measure #3
- ERM Implementation Measure #4
- ERM Implementation Measure #6

Foothill Growth Management Plan and Mountain Framework Plan

Policies designed to preserve and maintain Foothill and Mountain Area biological resources include the following:

FGMP-4.1	Identification of Environmentally Sensitive Areas	FGMP-8.14	Identification of Wildlife
FGMP-8.1	Riparian Area Development	FGMP-8.19	Preservation of Unique Features
FGMP-8.5	Protection of Lakes	FGMP Implementation Measure #23	
FGMP-8.12	Vegetation Removal	Mountain Framework Plan Implementation Measure #4	

Impact 3.11-5: The proposed project could conflict with local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element

Policies designed to protect sensitive habitats from the impacts of future development in Tulare County include the following:

ERM-1.1	Protection of Rare and Endangered Species	ERM-1.8	Open Space Buffers
ERM-1.2	Development in Environmentally Sensitive Areas	ERM-1.9	Coordination of Management on Adjacent Lands
ERM-1.3	Encourage Cluster Development	ERM-1.12	Management of Oak Woodland Communities
ERM-1.4	Protect Riparian Areas	ERM-1.13	Pesticides
ERM-1.5	Riparian Management Plans and Mining Reclamation Plans	ERM-1.14	Mitigation and Conservation Banking Program
ERM-1.6	Management of Wetlands	ERM-5.8	Watercourse Development
		ERM-5.15	Open Space Preservation
		ERM Implementation Measure #2, #7, #8, #9, #10, #11, #13 and #54	

Implementation Measures designed to identify and mitigate the impact of development on key biological resources include the following:

- | | |
|-------------------------------|--------------------------------|
| ERM Implementation Measure #3 | ERM Implementation Measure #14 |
| ERM Implementation Measure #4 | ERM Implementation Measure #15 |
| ERM Implementation Measure #6 | |

Foothill Growth Management Plan

Policies designed to preserve and maintain Foothill Growth Management Plan Area biological resources include the following:

FGMP-4.1	Identification of Environmentally Sensitive Areas	FGMP-8.14	Identification of Wildlife
FGMP-8.1	Riparian Area Development	FGMP-8.19	Preservation of Unique Features
FGMP-8.5	Protection of Lakes	FGMP Implementation Measure #23	
FGMP-8.12	Vegetation Removal		

Impact 3.11-6: The proposed project could conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan.

The self-mitigating policies and implementation measures identified for Impact 3.11-6 are the same as those described above under Biological Resources Impact 3.11-5.

Section 3.12 Cultural Resources

Impact 3.12-1: The proposed project could cause a substantial adverse change to a historic resource.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Land Use, Scenic Landscape, and Environmental Resources Management Elements			
Policies and implementation measures designed to preserve and maintain historic resources in Tulare County include the following:			
LU-7.11	Adaptive Reuse	ERM-6.2	Protection of Resources with Potential State or Federal Designations
LU-7.12	Historic Buildings and Areas	ERM-6.3	Alteration of Sites with Identified Cultural Resources
LU-7.13	Preservation of Historic Buildings	ERM-6.4	Mitigation
SL-2.3	Historic and Cultural Landscapes	ERM-6.5	Cultural Resources Education Programs
SL-3.1	Community Centers and Neighborhoods	ERM-6.6	Historic Structures and Sites
SL-3.2	Urban Expansion–Edges	ERM-6.7	Cooperation of Property Owners
SL-3.4	Planned Communities	ERM-6.8	Solicit Input from Local Native Americans
SL-4.1	Design of Highways	ERM-6.10	Grading Cultural Resources Sites
SL-4.2	Design of County Roads	ERM Implementation Measure #50	
SL Implementation Measure #8B			
ERM-6.1	Evaluation of Cultural and Archaeological Resources		
Foothill Growth Management Plan			
Policies designed to preserve and maintain Foothill Growth Management Plan historical and archaeological sites include the following:			
FGMP-7.1	Information on Historical Sites	FGMP Implementation Measure #22	
FGMP-7.3	Protection of Historical or Archaeological Sites		

Impact 3.12-2: The proposed project could cause a substantial adverse change to archaeological resources, paleontological resources, and/or disturb human remains.

MITIGATING POLICIES AND IMPLEMENTATION MEASURES

Environmental Resources Management Element			
Policies and implementation measures designed to preserve and maintain County archaeological resources include the following:			
ERM-6.1	Evaluation of Cultural and Archaeological Resources	ERM-6.5	Cultural Resources Education Programs
ERM-6.2	Protection of Resources with Potential State or Federal Designations	ERM-6.7	Cooperation of Property Owners
ERM-6.3	Alteration of Sites with Identified Cultural Resources	ERM-6.8	Solicit Input from Local Native Americans
ERM-6.4	Mitigation	ERM-6.9	Confidentiality of Archaeological Sites
		ERM-6.10	Grading Cultural Resources Sites
		ERM Implementation Measure #50	

Foothill Growth Management Plan

Policies and implementation measures designed to preserve and maintain FGMP historical and archaeological sites include the following:

FGMP-7.2	Information on Archaeologically Sensitive Areas	FGMP Implementation Measure #22
FGMP-7.3	Protection of Historical or Archaeological Sites	
