

Table 1-1. Abbreviations for General Plan Update Goals, Policies, Standards, and Implementation Measures.

Element or Chapter		Component	
GP	Governance Policies	G	Goal
RD	Rural Development	P	Policy
MG	Managing Growth		
RR	Rural Residential		
FR	Forest Resources		
AG	Agricultural Lands	S	Standard
PL	Public Lands		
IS	Community Infrastructure and Services		
C	Circulation		
H	Housing	IM	Implementation Measure
CD	Community Design		
ED	Economic Development		
CO	Conservation and Open-Space		
WR	Water Resources	Examples:	
BR	Biological Resources	WR-P2 is Policy 2 of the Water Resources Element.	
CU	Cultural Resources	AQ-IM1 is Implementation Measure 1 of the Air Quality Chapter	
SR	Scenic Resources		
MR	Mineral Resources		
E	Energy Element		
AQ	Air Quality		
N	Noise		
S	Safety		
WM	Waste Management		

Please Note: Proposed mitigation with underlining and strikethrough reflect proposed changes to existing language contained in the Draft General Plan.

Table 1-2. Summary of Environmental Impacts and Mitigation Measures.

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
Land Use			
Impact 3.1.3.1: Divide an Established Community Implementation of the proposed County General Plan Update may divide or disrupt the physical arrangement of an established community.	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.1.3.2: Conflict with Other Applicable Land Use Plans Implementation of the proposed County General Plan Update may conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect.	Potentially Significant	Mitigation Measure 3.1.2.1. The following Land Use Designation shall be added Section 4.8 Land Use Classifications of the Land Use Element: <i>Tribal Lands (TL)</i> The purpose of the Tribal Lands designation is to identify all lands within American Indian the boundaries of Reservations and Rancherias of Federally-recognized Tribes and to land outside Reservations and Rancherias that is held in trust for an American Indian Tribe for the Tribe or its Members by the federal government. The County shall use the Tribal government's adopted land use plan as policy guidance for land use and permit approvals relating to non-Tribal fee land that is planned Tribal Lands. Where there is no adopted Tribal land use plan, the allowable use types for non-Tribal fee land shall be one of the following: 1) For rural areas not zoned TPZ, the allowable use types for non-Tribal fee land shall be the same as those specified for land planned Rural Residential and the maximum residential density for shall be 40 to 160 acres per dwelling unit. In addition, all policies relating to rural lands contained in Section 4.4, Rural Lands, shall apply to non-Tribal fee land designated Tribal Lands. 2) Where non-Tribal fee land is zoned TPZ, the allowable use types and maximum allowable residential density shall be the same as those specified for land planned Timber. In addition, all policies relating to timber resources contained in Section 4.6, Forest Resources, shall apply to land designated Tribal Lands that are zoned TPZ.	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		3) The allowable use types for non-Tribal fee land within or adjacent to urbanized areas of community planning areas shall be the same as those specified for land planned land Residential Estates and the maximum residential density for shall be one1 to five acres per dwelling unit. Proposed subdivisions of land planned Tribal Lands shall be originated with contact with the appropriate Tribal government and shall be processed in accordance with the Tribal government's adopted subdivision regulations, where applicable.	
Impact 3.1.3.3: Habitat Conservation Plans Implementation of the proposed County General Plan Update may conflict with any habitat conservation plan or natural community conservation plan.	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.1.3.4. Induce Population Growth Implementation of the proposed County General Plan Update would have a significant impact if it would induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure).	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.1.3.5 Displace Existing Housing or People Implementation of the proposed County General Plan Update would have a significant impact if it would displace substantial numbers of existing housing or people, necessitating the construction of replacement housing elsewhere.	Less than Significant	No mitigation would be required.	Less than Significant

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Agricultural and Timber Resources			
Impact 3.2.3.1 Convert Farmland or Forest Land Implementation of the proposed County General Plan Update would have a significant impact if it would convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use, and could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use, or result in the loss of forest land or conversion of forest land to non-forest use.	Significant	<p>Mitigation Measure 3.2.3.1a. To avoid the loss of agricultural lands from direct conversion to other uses, a proposed standard shall be applied within the Agricultural Resources section of the Land Use Element that states the following:</p> <p>AG-S2. Agricultural Grazing (AG) Land. Parcels designated AG may be zoned as small as <u>160 acres</u> in size, where the protection of agricultural operations will be ensured, maintained or enhanced based upon the ability to make all of the following findings:</p> <ul style="list-style-type: none"> A. The parcel size shall not inhibit the use of the property for commercial agricultural operations;-and B. The parcel size shall not inhibit economically viable agricultural and timber production on adjoining lands; and C. Uses and parcel sizes in the adjoining area are compatible; and D. The parcel size is consistent with a comprehensive view of all relevant plan policies; and E. Each parcel has frontage on an existing publicly maintained road; and F. All such zoning is within 1/4 mile of an existing maintained public road. <p>Land Use Element, Land Use Classification System. Adopt the Alternative "B" version of the Land Use Element, Land Use Classifications section and the land use classification maps for the Ranch lands (AGR designation), to read as follows:</p> <p>Ranchland (AGR) Similar to the AG designation above, this designation applies to dry-land grazing areas that primarily support cattle ranching, supplemented by timber harvest activities that are part of the ranching operation. Residential uses must support agricultural operation.</p> <p>The AGR applies to cohesive major cattle ranching areas and includes the lands that support the above described agricultural use, as well as TPZ land that may be intermixed and typically considered an integral part of the ranching operations. The balance of lands in this use in</p>	Significant and Unavoidable

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		<p>smaller management units are designated AG. Density range is 160 acres/unit.</p> <p>Mitigation Measure 3.2.3.1b. To avoid the loss of timberlands from increased parcelization and direct conversion to other uses, a proposed program shall be modified within the Forest Resources section of the Land Use Element that states the following:</p> <p>FR-IM4. Merger Ordinance Implementation. <i>Develop a program to implement Article II of the existing Merger Ordinance (Ordinance No. 1762, County Code Section 327.5-1 et al) with a comprehensive noticing effort.</i></p> <p>Mitigation Measure 3.2.3.1c. To avoid the loss of resource production lands from direct conversion to other uses, a proposed policy shall be added to the Forest Resources Section of the Land Use Element that states the following:</p> <p>FR-Px. Building Permit review on Forest Resource Lands. <i>The County shall monitor the issuance of residential building permits for lands planned Timber Production on an annual basis and provide a written report to the Board of Supervisors on the findings. When building permits issued by the County exceed the historic building permit trends based on an average 5-year period, the Department will schedule a public hearing by the Board of Supervisors for a determination of General Plan compliance for the protection of open space lands.</i></p>	
<p>Impact 3.2.3.2 Conflict with Agricultural Zoning, Williamson Act contracts, or Timberland Production Zoning</p> <p>Implementation of the proposed County General Plan Update would have a significant impact if it would conflict with existing zoning for agricultural use, or a Williamson Act contract.</p>	Less than Significant	No mitigation would be required.	Less than Significant

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Utilities and Services			
Impact 3.3.3.1. Wastewater Services Implementation of the proposed County General Plan Update would have a significant impact if it would exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board, require or result in the construction of new wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects; or result in a determination by the wastewater treatment provider which serves or may serve the Plan area that it has inadequate capacity to serve the project's projected demand in addition to the provider's existing commitments.	Potentially Significant	Mitigation Measure 3.3.3.1.a. Add the following new policy to the Community Infrastructure and Services Element: Policy IS-PX The County shall encourage service providers to design and implement new infrastructure improvements, including but not limited to water and wastewater capacity expansions, park and recreation facilities, and fire stations, in a manner that avoids or minimizes associated environmental impacts.	Less than Significant
Impact 3.3.3.2. Water Supply Implementation of the proposed County General Plan Update would have a significant impact if it would result in insufficient water supplies available to serve planned development from existing entitlements and resources or require or result in the construction of new water treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.	Potentially Significant	Mitigation 3.3.3.2.a. County shall implement proposed policy IS-Px listed below as part of the Community Infrastructure and Services Element to help address the potential impacts related to the construction of water facilities needed to accommodate growth associated with implementation of the General Plan Update. Although the County cannot eliminate the potentially significant effects associated with new water facilities, it can encourage water service providers to minimize or avoid future adverse impacts and to mitigate them where feasible. <i>IS-Px Public Facility Expansions. The County shall encourage utility and service providers such as special districts, school districts, and cities to design and implement future utility and public facility capacity expansions in a manner that avoids or minimizes associated environmental impacts.</i>	Significant and Unavoidable

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		<p>Mitigation 3.3.3.2.b. The following implementation measure shall be added to the Water Resources Element to ensure that water supply and availability is fully characterized within each watershed where such information is not adequately known:</p> <p><i>WR-IMx. Water Supply Evaluation and Monitoring. Conduct watershed level evaluations to determine the long term surface and groundwater supply, including seasonal, average, dry year, and multiple dry year supplies, and beneficial uses of water to determine an estimate of the quantity of water available for future development. Work with water and wastewater related special districts, regulators, and other appropriate organizations to monitor watershed conditions.</i></p>	
<p>Impact 3.3.3.3. New Storm Water Drainage Facilities Implementation of the proposed County General Plan Update would have a significant impact if it would require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects.</p>	Less than Significant	No mitigation would be required.	Less than Significant
<p>Impact 3.3.3.4. Solid Waste Implementation of the proposed County General Plan Update would have a significant impact if it would allow levels of development to be served by a landfill with insufficient permitted capacity to accommodate solid waste disposal needs, or would not comply with federal, state, and local statutes and regulations related to solid waste</p>	Less than Significant	No mitigation would be required.	Less than Significant

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Public Services			
Impact 3.4.3.1. Schools Implementation of the proposed County General Plan Update would have a significant impact if it would require a substantive expansion of the existing school system that could not be mitigated by plan policies and/or state mandates.	Potentially Significant	Mitigation 3.4.3.1.a. In order to help address the potential impacts related to new school facilities needed to accommodate growth associated with implementation of the General Plan Update, the County shall implement proposed policy IS-Px listed below as part of the Community Infrastructure and Services Element. Although the County cannot eliminate the potentially significant effects associated with new school facilities, it can encourage School Districts to minimize or avoid future adverse impacts and to mitigate them where feasible. <i>IS-Px Public Facility Expansions. The County shall encourage utility and service providers such as special districts, School Districts, and cities to design and implement future utility and public facility capacity expansions in a manner that avoids or minimizes associated environmental impacts.</i>	Less than Significant
Impact 3.4.3.2. Fire Protection Implementation of the proposed County General Plan Update would have a significant impact if it could cause a substantive increase in demand for fire protection services that cannot be addressed by existing plans or policies or would require the need for additional fire protection infrastructure (other than improvements already planned) to maintain acceptable levels of service.	Significant	Mitigation 3.4.3.2.a. In order to help address the potential impacts related to new fire related facilities needed to accommodate growth associated with implementation of the General Plan Update, the County shall implement proposed policy IS-Px listed below as part of the Community Infrastructure and Services Element. Although the County cannot eliminate the potentially significant effects associated with new fire facilities, it can encourage fire related districts to minimize or avoid future adverse impacts and to mitigate them where feasible. <i>IS-Px Public Facility Expansions. The County shall encourage utility and service providers such as special districts, School Districts, and cities to design and implement future utility and public facility capacity expansions in a manner that avoids or minimizes associated environmental impacts.</i>	Less than Significant

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Impact 3.4.3.3. Law Enforcement Implementation of the proposed County General Plan Update would have a significant impact if it could cause a substantive increase in demand for law enforcement services that cannot be addressed by existing plans or policies.	Less than Significant	No mitigation would be required.	Less than Significant
Transportation			
Impact 3.5.3.1 Vehicle Miles Traveled Implementation of the proposed County General Plan Update would have a significant impact if it would cause a conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, or cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system.	Significant	Mitigation 3.5.3.1.a. The following policies shall be added to the Circulation Element and would require the implementation of transportation demand management programs with new larger scale development in the unincorporated area. <i>C-P3.Consideration of Transportation Impacts in Land Use Decision Making. Decisions to change or expand the land use of a particular area <u>shall</u> include an analysis of the impacts to existing and proposed transportation facilities and services so as to minimize or avoid significant operational, <u>environmental</u>, or economic, <u>and health-related</u> consequences and promote healthful transportation alternatives.</i> <i>C-Px. Regional Transportation Demand Management Funding. Encourage HCAOG to seek funding to support transportation demand management planning and to promote strategies that can lower the demands made on the road and highway system, reduce energy consumption, and improve air quality.</i> <i>C-Px. Transportation Demand Management Programs. Require residential subdivisions that would result in fifteen or more dwelling units or non-residential development that would employ greater than ten persons and that require a discretionary permit to comply with the County transportation demand management</i>	Significant and Unavoidable

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		<p><i>program.</i></p> <p>C-IMx. Transportation Demand Management. Amend the Zoning Regulations to include criteria for the development and implementation of Transportation Demand Management programs as required by this Plan.</p>	
<p>Impact 3.5.3.2 Unacceptable LOS on Roadways within the County Implementation of the proposed County General Plan Update would have a significant impact if it would exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways.</p>	Significant	<p>Mitigation Measure 3.5.3.2.a. Amend the following policy and add the following implementation measure shall be added to the Circulation Element that establishes a multi-faceted program to lessen impacts relating to traffic congestion:</p> <p>C-P14. Efficiency and Capacity. Manage Roadway systems and congestion relief projects <u>shall be managed</u> for increased transportation <u>options and efficiency through inter-jurisdictional coordination, encouraging</u> multi-modal use, and <u>transportation demand management measures</u> before increasing capacity through roadway widening or new road construction.</p> <p>C-IMx. Congestion Relief Planning and Implementation Program. Utilize the best available traffic information, including the Greater Eureka Area Travel Demand Model, other models and plans, and transportation impact analyses to identify roads that are currently capacity constrained or projected to become capacity constrained at some point as a result of General Plan implementation. Work cooperatively with HCAOG, Caltrans, applicable cities, HTA, or other agencies to implement a coordinated traffic management strategy to plan and prioritize transportation demand measures and roadway improvements to reduce roadway congestion along such roadways.</p> <p>Use state and federal transportation improvement funds available directly to the County or through HCAOG, other grant funds, project related exactions, other available County funds, and impact fees to fund congestion relief improvements.</p> <p>The following feasible steps shall be taken to address specific capacity limitations:</p>	Significant and Unavoidable

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		<ol style="list-style-type: none"> 1. <i>Monitor vehicle trips and other modes of travel at regular intervals;</i> 2. <i>Solicit public involvement in transportation improvement planning prior to implementing any improvements.</i> 3. <i>Identify transportation demand management measures that could be applied to the areas served by the specific roadway(s) to reduce peak-hour vehicle trips and congestion, such as:</i> <ol style="list-style-type: none"> 3.1. <i>Coordinate with school districts to expand school bus operations; create a "walking school bus" program; create programs for shared rides to school; or other programs to reduce school-related vehicle trips;</i> 3.2. <i>Coordinate with transit providers to identify strategies to improve and expand bus service and encourage ridership;</i> 3.3. <i>Coordinate with businesses served by the roadway(s) and encourage the use of appropriate transportation demand measures to reduce employee-related vehicle trips;</i> 3.4. <i>Identify bicycle and pedestrian enhancements that improve the ability of motorists to shift short trips to non-motorized modes.</i> 4. <i>Use the following roadway and intersection improvements, as appropriate, in combination with "E" below, to accommodate additional traffic volumes while providing a safe multi-modal circulation system:</i> <ol style="list-style-type: none"> 4.1. <i>Public education</i> 4.2. <i>Signage</i> 4.3. <i>Stop signs</i> 4.4. <i>Traffic signals</i> 4.5. <i>Traffic signals timing changes and signal coordination</i> 4.6. <i>Striped turn-lanes</i> 4.7. <i>Turn movement prohibitions</i> 4.8. <i>Bulb-outs and Chicanes</i> 4.9. <i>Change stop sign location of two-way stop signs at four-</i> 	

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		<p><i>way intersections to reduce unwarranted stops on parallel alternative routes</i></p> <p>5. <i>Implement the following measures in a stepwise manner to provide additional vehicle capacity on existing two-lane roads:</i></p> <p>5.1. <i>Within the existing curbs, provide one two way left turn lane (2WLTl), two travel lanes, and up to two parking lanes when space permits – provides a capacity of up to 16,000 vpd.</i></p> <p>5.2. <i>Provide 2WLTl, two travel lanes, two bike lanes, and up to two parking lanes when space permits (usually a parking lane needs to be removed to add bike lanes) - provides a capacity of up to 16,500 vpd.</i></p> <p>5.3. <i>Identify parallel alternate routes with available traffic capacity to which some of the excess traffic can be diverted and utilize intersection improvements listed in "D" above to encourage drivers to divert to identified alternate routes.</i></p> <p>6. <i>If transportation demand management measures and capacity improvements located within the existing two-lane cross-section have been demonstrated to be inadequate:</i></p> <p>6.1. <i>Consider accepting a lower level of service;</i></p> <p>6.2. <i>Within the existing curbs, provide four lanes consisting of two travel lanes and no parking - provides a capacity of up to 24,000 vpd</i></p> <p>6.2.1. <i>Within the existing curbs, same as above but with a.m. and p.m. peak hour left turn prohibitions into driveways and side streets - provides a capacity of up to 24,500 vpd.</i></p> <p>6.2.2. <i>Within the existing curbs, same as above but with a.m. and p.m. peak hour left turn prohibitions into driveways and side streets; widen curbs to provide left turn pockets at key intersections.</i></p> <p>6.3. <i>Consider widening the curbs to provide additional travel lanes, bike lanes, 2WLTl, medians, parking lanes, and sidewalks, all as needed to meet demands.</i></p>	

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		<p>C-Px. Countywide Traffic Impact Fee Program. <i>In coordination with the cities within the County and Caltrans, develop and implement a countywide traffic impact fee program that addresses impacts on major roads resulting from development in cities and unincorporated areas. The County shall endeavor to adopt this fee within one year of the adoption of the General Plan Update. Until the countywide impact fee is adopted, the County and participating cities shall impose an ad hoc fee on new development based on a fair-share traffic impact fee study.</i></p> <p>Mitigation Measure 3.5.3.2.b. following Circulation Element policy and implementation measure shall be added to require the County to ensure that U.S. 101 maintains an adequate LOS.</p> <p>C-Px, Monitor State Highway LOS, Work with Caltrans to monitor traffic volumes on state highways and routes and encourage Caltrans to utilize transportation demand management measures and to plan improvements such as adding additional lanes and passing lanes to ensure that LOS does not fall below “C” or the appropriate LOS established by Caltrans.</p> <p>C-IMx, Coordination with Caltrans Regarding Highway Capacity, Utilize the HCAOG Technical Advisory Committee, the Greater Eureka Area Traffic Modeling Group, or other appropriate committees to coordinate with Caltrans regarding highway system performance in Humboldt County, including monitoring traffic counts, implementing transportation demand management programs, and prioritizing system improvements to ensure that LOS standards are met and to support projects consistent with the General Plan policies and the Land Use Diagram.</p> <p>Mitigation Measure 3.5.3.2.f. Circulation Element policy shall be added to direct the County to participate in joint planning for the Broadway corridor:</p> <p>C-Px, U.S. 101/Broadway Corridor. Participate in joint planning for capacity improvements relating to the U.S. 101/Broadway corridor with HCAOG, Caltrans, and the City of Eureka.</p>	

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Impact 3.5.3.3 Regional Level of Service Standard Implementation of the proposed County General Plan Update would have a significant impact if it would conflict with a level of service standard established by a county congestion management agency for designated roads or highways.	Significant	Mitigation Measure 3.5.3.3.a. Implement Mitigation Measure 3.5.3.1, 3.5.3.2.a, and 3.5.3.2.b.	Significant and Unavoidable
Impact 3.5.3.4 Air Traffic Implementation of the proposed County General Plan Update would have a significant impact if it would result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks.	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.5.3.5 Road Safety Implementation of the proposed County General Plan Update would have a significant impact if it would substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment).	Less than Significant	No mitigation would be required.	Less than Significant
Noise			
Impact 3.6.3.1. Noise Exposure Implementation of the proposed County General Plan Update would have a significant impact if it would exposure of persons to or generation of noise levels in excess of standards established in the local general plan	Less than Significant	No mitigation would be required.	Less than Significant

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or noise ordinance, or applicable standards of other agencies or result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project.			
Impact 3.6.3.2 Groundborne Vibration and Construction Noise Implementation of the proposed County General Plan Update would have a significant impact if it would result in exposure of persons to, or generation of, excessive ground-borne vibration or ground-borne noise levels or substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project.	Potentially Significant	<p>Mitigation Measure 3.6.3.2.a. Amend Implementation Measure N-IM7x., Noise Control Ordinance, to the Noise Element to require that construction noise parameters for discretionary projects be specified.</p> <p><i>N-IM7x. Noise Control Ordinance. Prepare and consider a noise control ordinance to regulate noise <u>and vibration</u> sources in order to protect persons from existing or future excessive levels of noise <u>and/or vibration</u> which interfere with sleep, communication, relaxation, health or legally permitted use of property. The ordinance shall define excessive levels of noise <u>for construction activities, school functions, property maintenance, waste collection and other noise sources</u> and may exempt or modify noise requirements for agricultural uses, construction activities, school functions, property maintenance, waste collection and other sources. The ordinance shall include responsibilities and procedures for enforcement, abatement and variances.</i></p>	Less than Significant
Impact 3.6.3.3 Airport Noise Implementation of the proposed County General Plan Update would have a significant impact if it would locate development within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, and expose people residing or working in the project area to excessive noise levels; or expose people residing or working in the project area to excessive noise levels from a private airstrip.	Potentially Significant	<p>Mitigation Measure 3.6.3.3.a. The following implementation measure shall be added to the Noise Element.</p> <p><i>N-IMx. Garberville Airport Noise Impact Combining Zone. Add a Noise Impact (N) Combining Zone to the areas surrounding the Garberville Airport that are subject to noise levels equal to or above 60 CNEL according to Figure 5B of the 2007 Garberville Airport Master Plan Report.</i></p>	Less than Significant

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Hazards and Hazardous Materials			
Impact 3.7.3.1 Hazardous Materials Implementation of the County General Plan Update would have a significant impact if it would create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials; (b) create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment; (c) emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school; and (d) be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment.	Potentially Significant	3.7.3.1a Mitigation Measure. To reduce hazards to the public and the environment from hazardous industrial development, the following revisions shall be made to Policy S-P25: S-P25. Hazardous Industrial Development. Hazardous industrial development may be permitted when either : A. It includes mitigation measures sufficient to offset increased risks to adjacent human populations <u>and the environment</u> ; or <u>and</u> . B. Increased risks to adjacent human populations <u>and the environment</u> have been adequately mitigated by approved disaster response plans. ("hazardous industrial development" is new development that handles toxic, flammable, or explosive materials in such quantities that would, if released or ignited, constitute a significant risk to adjacent human populations).	Less than Significant
Impact 3.7.3.2 Airport Safety Hazards Implementation of the proposed County General Plan Update would have a significant impact if it would locate projects within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport or	Potentially Significant	3.7.3.2a. Mitigation Measure. To ensure consistency between the ALUCP and the General Plan: <i>Amend the General Plan Update land use maps to ensure that maximum allowable residential densities and maximum allowable building occupancies are consistent with the Recommended Compatibility Zones contained in the March 1993 Airport Land Use Compatibility Plan.</i> Or, <i>the following standard shall be added:</i>	Less than Significant

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private air strip, that would result in a safety hazard for people residing or working in the project area.		<p>S-SX. Airport Land Use Compatibility Zone Overlay. <u>An Airport Land Use Compatibility Zone for all public use airports shall be established that match the Recommended Compatibility Zones contained in the March 1993 Airport Land Use Compatibility Plan, as amended, for Humboldt County Airports and that limits the maximum allowable residential density and building occupancy for each land use designation subject to such zones to the Airport/Land Use Safety Compatibility Criteria of the Airport Land Use Compatibility Plan (Table 14-A).</u></p> <p>3.7.3.2b. Mitigation Measure. To ensure consistency between the ALUCP and the General Plan, the following policies shall be changed and a new implementation measure shall be added:</p> <p>S-P21. Development Compatibility. <u>Encourage the Airport Land Use Commission to review the Airport Land Use Compatibility Plan (ALUCP) at least every five years to ensure that the ALUCP accurately shall be prepared to defines planning areas around airports and establish land use policies and standards appropriate for the public safety and protection of airport operations. Amend the General Plan Safety Element to be consistent with changes to the ALUCP</u></p> <p>S-P22. Airport Land Use Compatibility Criteria. <u>Regulate and plan land use around airports according to the Airport/Land Use Safety Compatibility Criteria (Table 14-A), which shall be consistent with the ALUCP.</u></p> <p>S-IMX. Update Airport/Land Use Safety Compatibility Criteria. <u>The County shall update Airport/Land Use Safety Compatibility Criteria (Table 14-A), consistent with amendments to the ALUCP.</u></p>	
<p>Impact 3.7.3.3 Emergency Response Plan</p> <p>Implementation of the proposed County General Plan Update would have a significant impact if it would impair implementation of or</p>	Less than Significant	No mitigation would be required.	Less than Significant

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physically interfere with an adopted emergency response plan or emergency evacuation plan.			
Impact 3.7.3.4 Wildland Fire Risk Implementation of the proposed County General Plan Update would have a significant impact if it would expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands.	Significant	<p>3.7.3.5a. Mitigation Measure. To lessen impacts resulting from the exposure of people or structures to a significant risk of loss, injury or death involving wildland fires, the following mitigation is required. Amend Standard FR-S2 Forestland-Residential Interface (FRI), Section E to read as follows:</p> <p><i>FR-S2 Forestland-Residential Interface (FRI). For residential development, <u>fire protection management programs are required to demonstrate</u> ion of structural fire response capabilities, <u>establishment and maintenance of fuel breaks situated to protect residential development from wildfire,</u> of fuel breaks compliance with fire safe standards, and ongoing fire protection management programs developed by qualified experts.</i></p>	Significant and Unavoidable
Geology and Soils			
Impact 3.8.3.1 Exposure to Seismic-Related Hazards Implementation of the proposed County General Plan Update would have a significant impact if it exposes people or structures to potential substantial risk of loss, injury, or death involving rupture of a known earthquake fault, strong seismic groundshaking, seismic-related ground failure (e.g., liquefaction), or as a result of landslides, erosion, or other unstable slope conditions.	Significant and Unavoidable	No mitigation available beyond the Draft General Plan Update policies.	Significant and Unavoidable
Impact 3.8.3.2 Soil Erosion or the Loss of Topsoil Implementation of the proposed County General Plan Update would have a significant impact if it would increase erosion	Potentially Significant	<p>Mitigation Measure 3.8.3.2.a. To lessen impacts relating to water quality resulting from increased erosion, the following mitigation is required:</p> <p><i>Implement Mitigation Measures 3.10.3.1.a and 3.10.3.1.b from Impact 3.10.3.1: Degrade Water Quality or Exceed Waste Discharge Requirements in Chapter 3.10, Hydrology and Water Quality.</i></p>	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
such that water quality is substantially negatively impacted or results in substantial soil erosion or the loss of topsoil.			
Impact 3.8.3.3. Soil Stability Implementation of the proposed County General Plan Update would have a significant impact if it would locate development on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse or located development on expansive soil, as defined in Table 18-1-B of the California Uniform Building Code (1994), creating substantial risks to life or property.	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.8.3.4. Septic Suitability Implementation of the proposed County General Plan Update would have a significant impact if it would locate development on soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater.	Less than Significant	No mitigation would be required.	Less than Significant
Mineral Resources			
Impact 3.9.3.1 Loss of Known Mineral Resources Implementation of the proposed County General Plan Update would have a significant impact if it	Potentially Significant	Mitigation 3.9.3.1.a. In order to protect mineral deposit sites that have not yet been mapped, the following Implementation Measure MR-IMx shall be added to the Mineral Resources Chapter for the Conservation and Open Space Element:	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
would result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan		<i>MR-IMx. Pursue Mapping of Mineral Deposits. The County shall pursue mapping of mineral deposits by the State Mining and Geology Board and request they initiate the Mineral Land Classification process to identify lands in Humboldt County that contain economically significant mineral deposits.</i>	
Impact 3.9.3.2 Mineral Extraction and Land Use Compatibility Implementation of the proposed County General Plan Update would have a significant impact if it would allow new mineral extraction operations that would result in land use conflicts with surrounding uses.	Potentially Significant	Mitigation 3.9.3.2a. In order to reduce conflicts with adjacent land uses and minimize environmental impacts from mineral operations, the following policies shall be revised to read: <i>MR-P9. Location of Mineral Haul Routes. Design mineral haul routes to avoid incompatible areas such as landslides, highly erodible soils, residential areas, and schools, when feasible.</i> <i>MR-P11. Permit Conditions to Reduce Impacts. Permit conditions for mineral extraction operations shall address allowable dust and noise levels, hours of operation, fencing, traffic, access, setbacks, and other performance standards necessary to reduce significant environmental impacts <u>to a less than significant level</u> and reduce conflicts with adjacent land use.</i>	Less than Significant
Impact 3.9.3.3 Loss of Known Energy Production Site Compatibility Implementation of the proposed County General Plan Update would have a significant impact if it would result in the loss of availability of a known energy production site.	Less than Significant	No mitigation would be required.	Less than Significant
Hydrology and Water Quality			
Impact 3.10.3.1 Degrade Water Quality or Exceed Waste Discharge Requirements Implementation of the proposed	Potentially Significant	Mitigation 3.10.3.1.a. The following policy and implementation measure shall be added to the Water Resources Element to lessen impacts resulting from erosion, sedimentation, and siltation: <i>WR-Px. Continue to Implementation Water Quality Regulations.</i>	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
County General Plan Update would have a significant impact if it would violate water quality standards or waste discharge requirements; substantially alter the existing drainage patterns, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation; or otherwise substantially degrade water quality.		<p><i>Continue to implement Division 3, Building Regulations, Section 331-12, Grading, Excavation, Erosion, and Sedimentation Control Regulations, and Division 1, Planning Zoning Regulations Chapter 6 - General Provisions and Exceptions Section 314-61.1 Streamside Management Area Ordinance.</i></p> <p>Mitigation 3.10.3.1.b. The following policy and implementation measure shall be added to the Water Resources Element to improve water quality within watersheds subject to TMDLs:</p> <p>WR-Px. Mitigate Controllable Sediment Discharge Sites. Proposed development applications for property that contain sites identified as part of the TMDL Controllable Sediment Discharge Inventory shall include a plan to mitigate such discharges as part of the proposed project, which shall become a condition of project approval.</p>	
<p>Impact 3.10.3.2 Deplete Groundwater Supplies or Interfere With Groundwater Recharge</p> <p>Implementation of the proposed County General Plan Update would have a significant impact if it would substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted).</p>	Potentially Significant	<p>Mitigation 3.10.3.2.a. The following policy and implementation measure shall be added to the Water Resources Element to minimize impacts to critical groundwater recharge areas:</p> <p>WR-Px. Important Groundwater Recharge Areas. Protect important groundwater recharge areas by limiting the construction of impervious surfaces and requiring that new development maintain pre-development infiltration rates. Areas mapped as important groundwater recharge areas are considered to be located within critical water supply or watershed areas.</p>	Less than Significant
<p>Impact 3.10.3.3 Alter the Existing Drainage Patterns or Exceed the Capacity of Stormwater Drainage Systems</p> <p>Implementation of the proposed</p>	Potentially Significant	<p>Mitigation Measure 3.10.3.3.a. To lessen impacts relating to the rate and amount of surface runoff to streams and rivers in a manner, which could result in flooding on or off site, or off-site the following mitigation is required:</p> <p><i>Implement Mitigation Measures 3.10.3.1.a and 3.10.3.1.b from Impact</i></p>	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
<p>County General Plan Update would have a significant impact if it would substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site; or create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff.</p>		<p><i>3.10.3.1: Degrade Water Quality or Exceed Waste Discharge Requirements in Chapter 3.10, Hydrology and Water Quality.</i></p>	
<p>Impact 3.10.3.4 Housing within a 100-year Flood Hazard Area or Expose People or Structures to Flooding from Levee or Dam Failure, Tsunami, or Mudflow Implementation of the proposed County General Plan Update would have a significant impact if it would place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map; place within a 100-year flood hazard area structures which would impede or redirect flood flows; expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam, or inundation by seiche,</p>	Potentially Significant	<p>Mitigation 3.10.3.4.a. The following Safety Element implementation measure shall be added to require the County address new development in tsunami hazard areas:</p> <p><i>S-S7. Tsunamis. New development below the level of the 100-year tsunami run-up elevation shall be limited to public access, boating, public recreation facilities, agriculture, wildlife management, habitat restoration, and ocean intakes, outfalls, pipelines, and dredge spoils disposal.</i></p>	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
tsunami, or mudflow.			
Biological Resources			
Impact 3.11.3.1 Sensitive Species and Sensitive Habitat Areas Implementation of the proposed County General Plan Update would have a significant impact if it would have a substantial adverse effect, either directly or through habitat modifications, on a species identified as a candidate, sensitive, or special status species.	Potentially Significant	Streamside Management Areas, Sensitive Species, Sensitive Habitats, and Natural Communities: Mitigation Measure 3.11.3.1.a. To lessen impacts on sensitive species, sensitive habitats, including riparian and wetland habitats, and other natural communities, resulting from future development, utilize the following mitigations: <i>BR-IMx4. Streamside Management Areas Definition Review. The County shall review and revise as necessary existing Streamside Management Area (SMA) and wetland buffer requirements in consultation with the Department of Fish and Game and shall adopt more conservative SMA buffers, if such measures are necessary to reduce impact levels to less than significant. Such review should utilize stream designations determined by qualified biologists in the field, and/or by using the most recently available stream and fish habitat data, such as the DFG Eureka Office stream files, and "CalFish," the multi-agency cooperative fish and aquatic habitat on-line data program.</i> Natural Communities Conservation, Habitat Conservation and Habitat Conservation Plans: In addition, DFG has recommended that the County include in the General Plan Update additional policies and implementation measures to further protect natural communities. Therefore, the following mitigation measures are proposed to further reduce potential effects on the following resources: Mitigation Measure 3.11.3.1.b. Add Implementation Measure BR-IMx5, Conservation Plans, as follows:	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		<p>BR-IMx5. Habitat Conservation Plans. <i>Work with federal and state resource agencies to develop a Federal Habitat Conservation Plan and Natural Communities Conservation Plan to further protect habitat for special status species.</i></p> <p>Lakes and Streambeds: Mitigation Measure 3.11.3.1.c. Add Implementation Measure BR-IMx4, Conservation Plans, as follows:</p> <p>BR-IMx4. Master Lake or Streambed Alteration Agreement: <i>Work with the Department of Fish and Game to develop a county-wide master Lake or Streambed Alteration Agreement (LSAA) to further protect riparian habitat.</i></p>	
<p>Impact 3.11.3.2. Wetlands Implementation of the proposed County General Plan Update would have a significant impact if it would have a substantial adverse effect on federally protected wetlands through direct removal, filling, hydrological interruption, or other means.</p>	Potentially Significant	<p>Mitigation Measure 3.11.3.2.a. (above) calls for the review and revision as necessary of existing wetland buffer requirements in consultation with the Department of Fish and Game through adoption of Implementation Measure BR-IMx4.</p>	Less than Significant
<p>Impact 3.11.3.3. Wildlife Corridors and Nursery Sites Implementation of the proposed County General Plan Update would have a significant impact if it would interfere substantially with the movement of native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites.</p>	Potentially Significant	<p><i>(Mitigation – 3.11.3.3 – use those in 3.11.3.1)</i></p> <p>To avoid the loss of wildlife corridors through impacts to riparian habitats, implementation of general plan policies and mitigation measures specified in Section 3.11.3.1 above that protect riparian habitats, wetland areas and critical and essential habitats through development restrictions and buffer requirements would reduce potential impacts to wildlife corridors and nursery sites to a less than significant level.</p>	Less than Significant
<p>Impact 3.11.3.4. Local Policies and Ordinances</p>	Less than Significant	No mitigation would be required.	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
Implementation of the proposed County General Plan Update would have a significant impact if it would conflict with local policies or ordinances protecting biological resources.			
Impact 3.11.3.5. Habitat Conservation Plans Implementation of the proposed the proposed County General Plan Update would have a significant impact if it would conflict with provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or State habitat conservation plan. See Section 3.11.1, Habitat Conservation Planning (Page 3.11-5) for a discussion and list of HCPs in Humboldt County.	Potentially significant	Mitigation Measure 3.11.3.5.a. To avoid impacts to established Habitat Conservation Plan areas through direct conversion to other uses, the following policy shall be added to the Conservation and Open Space Element, Biological Resources section that states the following: <i>BR-IMx6. Consistency with Habitat Conservation Plans. Ensure new development is consistent with any applicable habitat or community conservation plan by using agency referrals or other suitable process. Include applicable Habitat Conservation Plan requirements in Biological Resource Maps specified in BR-IM1.</i>	Less than Significant
AIR Quality and Greenhouse Gas Emissions			
Impact 3.12.5.1. Conflict with Air Quality Plan or Violate an Air Quality Standard Implementation of the proposed County General Plan Update would have a significant impact if it would conflict with or obstruct implementation of the applicable air quality plan or violate an air quality standard or contribute substantially to an existing or projected air quality violation, or result in a cumulatively considerable net increase of any	Significant	Mitigation Measure 3.12.5.1.a To avoid impacts or result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment, the County shall adopt the following policies in the General Plan Update Air Quality Chapter: <i>AQ-P1. Reduce Length and Frequency of Vehicle Trips. Reduce the length and frequency of vehicle trips through land use and transportation policies by encouraging mixed-use development, compact development patterns in areas served by public transit, and <u>active</u> modes of travel.</i> <i>AQ-P2. Reduce Localized Concentrated Air Pollution. Reduce or</i>	Significant and Unavoidable

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
criteria pollutant for which the project region is non-attainment.		<p><i>minimize the creation of "hot spots" or localized places of concentrated automobile emissions.</i></p> <p>AQ-P3. Fireplace and Woodstove PM₁₀ Emissions. Support incentives to minimize emissions from fireplaces and woodstoves.</p> <p>AQ-P4. Construction and Grading Dust Control. Dust control practices on construction and grading sites shall achieve compliance with NCAQMD fugitive dust emission standards.</p> <p>AQ-P5. Air Quality Impacts from New Development. During environmental review of discretionary permits, reduce emissions of air pollutants from new commercial and industrial development by requiring feasible mitigation measures to achieve the standards of the NCAQMD.</p> <p>AQ-P6. Buffering Land Uses. During environmental review of discretionary commercial and industrial projects, consider the use of buffers between new sources of emissions and adjacent land uses to minimize exposure to air pollution.</p> <p>AQ-P7. Interagency Coordination. Coordinate with the NCAQMD early in the permit review process to identify expected regulatory outcomes and minimize delays for projects involving:</p> <p>A. CEQA environmental review;</p> <p>B. Building demolition projects that may involve removal of asbestos containing material subject to National Emission Standards for Hazardous Air Pollutants (NESHAP); and</p>	

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		<p><i>C. Grading and mining operations subject to State Airborne Toxic Control Measures (ATCM) for naturally occurring asbestos.</i></p> <p><i>Rely on the air quality standards, permitting processes, and enforcement capacity of the NCAQMD to define thresholds of significance and set adequate mitigations under CEQA to the maximum extent allowable.</i></p> <p>Mitigation Measure 3.12.5.1.b</p> <p>Adopt Standard AQ-S1 in the General Plan Update Air Quality Chapter:</p> <p><i>AQ-S1. Construction and Grading Dust Control.</i> <i>Ground disturbing construction and grading shall employ fugitive dust control strategies to prevent visible emissions from exceeding NCAQMD regulations and prevent public nuisance.</i></p> <p>Implementation of the following mitigation measure would reduce Draft General Plan impacts related to construction-related emissions to the extent feasible.</p> <p>Mitigation Measure 3.12.5.1c. Encourage implementation of Best Management Practices including those listed below to reduce emissions and control dust during construction activities.</p> <ul style="list-style-type: none"> • Water all active construction areas at least twice daily. • Haul trucks shall maintain at least two feet of freeboard. • Cover all trucks hauling soil, sand, and other loose materials. • Apply non-toxic binders (e.g., latex acrylic copolymer) to exposed areas after cut-and-fill operations and hydroseed area. • Apply chemical soil stabilizers on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days). • Plant tree windbreaks on the windward perimeter of construction projects if adjacent to open land. • Plant vegetative ground cover in disturbed areas as soon as possible. • Cover inactive storage piles. 	

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		<ul style="list-style-type: none"> • Sweep streets if visible soil material is carried out from the construction site. • Treat accesses to a distance of 100 feet from the paved road with a 6 to 12 inch layer of wood chips or mulch. • Treat accesses to a distance of 100 feet from the paved road with a 6-inch layer of gravel. 	
Impact 3.12.5.2. Sensitive Receptors Implementation of the proposed County General Plan Update would have a significant impact if it would expose sensitive receptors to substantial pollutant concentrations.	Potentially Significant	<p>Mitigation Measure 3.12.5.2a: Add Implementation Measure AQ-IM7 to the Draft General Plan as follows:</p> <p>AQ-IM7. Regulate the location and operation of land uses to avoid or mitigate harmful or nuisance levels of air emissions to the following sensitive receptors: residential uses, hospitals and nursing/convalescent homes, hotels and lodging, schools and day care centers and neighborhood parks. New development shall follow the recommendations for siting new sensitive land uses consistent with the CARB' recommendation as shown in 3.12-3.</p>	Less than Significant
Impact 3.12.5.3. Objectionable Odors Implementation of the proposed County General Plan Update would have a significant impact if it would create objectionable odors affecting a substantial number of people.	Potentially Significant	<p>Mitigation Measure 3.12.5.4e. The County of Humboldt will undertake the "Cities for Climate Protection Campaign's" five milestones to reduce both greenhouse gas and air pollution emissions throughout the community, and specifically commits to progress through the five milestones: (1) conduct a GHG emission inventory and forecast to determine the sources and quantity of GHG emissions in the County; (2) establish a CO2 or GHG emissions reduction target; 3) develop an action plan with both existing and future actions that, when implemented, will help meet the local GHG reduction target; 4) implement the action plan; and 5) monitor and report progress.</p>	Less than Significant
Cultural Resources			
Impact 3.13.3.1. Historical Resources Implementation of the proposed County General Plan Update would have a significant impact if it would cause a substantial adverse change in the significance of a historical resource as defined in §15064.5.	Significant	<p>Mitigation Measure 3.13.3.1. Until a cultural resources ordinance (CU-IM1) is adopted, ministerial projects may cause adverse impacts to un-surveyed potential historical resources. In order to reduce impacts from development to cultural resources, the following mitigation measure is recommended:</p> <p><i>Until a Cultural Resources Ordinance is developed as provided for in CU-IM1, the County shall address the potential for significant impacts to cultural resources during ministerial and discretionary permit review. Cultural resources shall be assessed as to significance through referral of projects to applicable cultural resource review agencies concerns, and if found to be significant, protected from substantial adverse change. In</i></p>	Significant and Unavoidable

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		<i>areas having a high likelihood of containing un-surveyed historic resources the County shall apply standards to ministerial projects to reduce or avoid impacts to potentially significant historic resources.</i>	
Impact 3.13.3.2. Archaeological and Paleontological Resources Implementation of the proposed County General Plan Update would have a significant impact if it would cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5 or indirectly destroy a unique pale-ontological resource or site or unique geologic feature.	Less than Significant	No mitigation would be required.	Less than Significant
Impact 3.13.3.3. Human Remains Outside Formal Cemeteries Implementation of the proposed County General Plan Update would have a significant impact if it would disturb any human remains, including those interred outside of formal cemeteries.	Potentially Significant	Conclusions and measures to address this potential impact would be the same as for Impacts 3.13.3 1 and 3.13.3.2 above.	Less than Significant
Parks and Recreation			
Impact 3.14.3.1. Deterioration of Parks and Recreational Facilities. Implementation of the proposed General Plan Update would have a significant impact if it would increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facilities would occur or be accelerated.	Potentially Significant	Mitigation 3.14.3.1.a. In order to protect existing parkland from deterioration that could result from development pursuant to the General Plan Update, the following Policies and Implementation Measures shall be added to the Community Infrastructure and Services Element: <i>IS-Px. Parks Master Plan. In cooperation with other park service providers, establish and maintain a Parks Master Plan that would assess current facilities within each inland and coastal planning area, determine appropriate locations for new facilities, and identify funding options.</i> <i>IS-Sx. Interim Parks and Recreation Standards. Parks and recreation standards contained in the Government Code Section 66477 shall be</i>	Less than Significant

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
		<i>used as the standard for parkland dedication in the review of divisions of land for which a tentative map is required pursuant to Section 66426, until such time that the County has established parks and recreation standards for new development that differentiate between urban and rural settings; specify acreage of park land per 1,000 residents; and specify land dedication, in-lieu fee, or other mechanisms to fund park and recreation improvements and funding for operation and maintenance.</i>	
Impact 3.14.3.2. Construction of New Recreational Facilities Implementation of the proposed General Plan Update would have a significant impact if it would include recreational facilities or require the construction or expansion of recreational facilities, which would have an adverse effect on the environment.	Potentially Significant	Mitigation 3.14.3.2.a. Implementation of the following policy as part of the Community Infrastructure and Services Element will help address the potential impacts related to new park and recreation facilities needed to accommodate growth associated with implementation of the General Plan Update. Although the County cannot eliminate the potentially significant effects associated with new park and recreation facilities, it can encourage special districts, school districts, and cities to minimize or avoid future adverse impacts and to mitigate them where feasible. <i>IS-Px Public Facility Expansions. The County shall encourage utility and service providers such as special districts, school districts, and cities to design and implement future utility and public facility capacity expansions in a manner that avoids or minimizes associated environmental impacts.</i>	Less than Significant
Scenic Resources			
Impact 3.15.3.1 Scenic Vistas Implementation of the proposed County General Plan Update would have a significant impact if it would have a substantial adverse effect on a scenic vista or substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway. Potential impacts could include land use map changes or new policies that would lead to the destruction of	Significant	Mitigation 3.15.3.1.a. Until SR-IM1, Mapping of Scenic Areas, Heritage Landscapes and Scenic Roadways, is implemented, ministerial projects may cause adverse impacts to scenic areas and heritage landscapes. To ensure that no significant impacts occur, the following mitigation measure is recommended: <i>Until a public process is initiated to identify, map, and designate Scenic Areas, Heritage Landscapes and Scenic Roadways, including specific ordinance standards for scenic protections and design review, as provided for in SR-IM1 (and CU-IM1), the County shall address potential for significant impacts to scenic resources during ministerial and discretionary permit review.</i>	Significant and Unavoidable

Environmental Impact	Level of Significance Under Proposed Plan	Mitigation Measures that address impact	Significance After Mitigation
scenic resources, such as the conversion of timber or agricultural lands adjacent to communities or along candidate scenic highways or roadways, or allow the construction of structures that would block coastal views or damage scenic vistas.		<p>Mitigation 3.15.3.1.b. Add Policy SR-PX, Scenic Roadway Map, to ensure that no significant impacts occur:</p> <p><i>SR-PX. Scenic Roadway Map. Until such time as a the General Plan Scenic Roadway Map is prepared and adopted, Humboldt County roadways listed in Sections 263.1 through 263.8 of the California Streets and Highways Code shall be considered to be Scenic Roadways pursuant to Policy SR-P3. Scenic Roadway Protection.</i></p>	
<p>Impact 3.15.3.2 Visual Character</p> <p>Implementation of the proposed County General Plan Update would have a significant impact if it would substantially degrade the existing visual character or quality of unincorporated communities and their surroundings.</p>	Significant	<p>Mitigation 3.15.3.2.a. Implementation of the following measure would lessen potential impacts to Community Separators:</p> <p><i>SR-IMX. Community Separator Protection Program. The County shall implement a program that allows the protection and maintenance of distinct separators between developed areas by protecting continued viability of working resource lands within these community separators.</i></p> <p>Mitigation 3.15.3.2.b. The following change to policy UL-P9, Historic Structures, would lessen potential impacts to historic resources that are important to visual character:</p> <p><i>UL-P9. Historic Structures. Encourage <u>Retain and restore</u> historic resources to be retained and restored to serve as focal points of neighborhoods and communities.</i></p> <p>Mitigation 3.15.3.2.c. The following policy would lessen potential impacts to natural amenities that are important to visual character:</p> <p><i>BR-Px. Landmark Trees. Establish a program to identify and protect landmark trees, including trees that exhibit notable characteristics in terms of their size, age, rarity, shape or location.</i></p>	Significant and Unavoidable