

SECTION FOUR MITIGATION MONITORING PLAN

Section 21081.6 of the California Environmental Quality Act (CEQA) requires a public agency to adopt a reporting or monitoring program in those cases where the public agency finds that changes or alterations have been required in, or incorporated into, a project, and that those changes mitigate or avoid a significant effect on the environment. A public agency may delegate the monitoring or reporting responsibilities to another public agency or private entity that accepts the delegation, but the lead agency remains responsible for ensuring that the mitigation measures have been implemented (CEQA Guidelines § d16097).

The table below identifies each mitigation measure identified in the Draft Environmental Impact Report, and identifies the monitoring or reporting plan, and timing for such efforts.

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**Table 4-1
Mitigation Monitoring Plan**

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
3.1 Aesthetics				
<p>3.1-1: Substantial adverse effects on scenic vistas and resources or substantial degradation of visual character.</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted Mitigation Measures that collectively protect the important elements of scenic vistas, including scenic resources, and the visual character of an area. Each subsequent improvement project would be required to be consistent with these adopted polices and mitigation measures. No mitigation measures above the following standard requirements are necessary.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 2.3.2.1, 2.4.1.1, 2.6.1.1, 2.6.1.2, 2.6.1.3, 2.6.1.5, 2.6.1.6, and 7.5.2.6. • El Dorado County General Plan EIR Mitigation Measures: 5.3-1(a), 5.3-1(b), and 5.3-1(d). • City of Placerville General Plan Policies: Section V Goal G Policy 1; Goal I Policies 3, 4, and 7; Section VII Goal A Policies 1 and 6; and Goal E Policy 1, 3, and 4. 	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures that protect scenic vistas and resources.</p>	<p>Lead Agency for the specific project</p> <p>County of El Dorado (for projects within the unincorporated county)</p> <p>City of Placerville (for projects within the city limits)</p>	
<p>3.1-3: Degradation of views within a State or locally designated scenic route.</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted Mitigation Measures that collectively protect views within a scenic route. Each subsequent improvement project would be required to be consistent with these adopted polices and mitigation measures. No</p>	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures that protect views</p>	<p>Lead Agency for the specific project</p>	

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	<p>mitigation measures above the following standard requirements are necessary.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 2.3.2.1, 2.4.1.1, 2.6.1.1, 2.6.1.2, 2.6.1.3, 2.6.1.5, 2.6.1.6, and 7.5.2.6. • El Dorado County General Plan EIR Mitigation Measures: 5.3-1(a), 5.3-1(b), and 5.3-1(d). • City of Placerville General Plan Policies: Section V Goal G Policy 1; Goal I Policies 3, 4, and 7; Section VII Goal A Policies 1 and 6; Goal E Policy 1, 3, and 4. 	within a designated scenic route.	County of El Dorado (for projects within the unincorporated county)	
			City of Placerville (for projects within the city limits)	
<p>3.1-4: Creation of light and glare effects near sensitive land uses.</p>	<p>Policies and Standard Measures: The County and City have established lighting standards (consistent with the State lighting standards) that would be required of each improvement project. No mitigation measures above the following standard requirements are required.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policy: 2.8.1.1. • El Dorado County, California: County Code; Chapter 17.14 Outdoor Lighting: Section 17.14.170. • City of Placerville standard lighting requirements. 	Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures that prevent or protect sensitive areas from adverse light and glare..	Lead Agency for the specific project	
			County of El Dorado (for projects within the unincorporated county)	
			City of Placerville (for projects within the city limits)	

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
3.2 Air Quality				
<p>3.2-2: Temporary - Conflict with, or obstruct, the applicable Air Quality Plan, cause a violation of air quality standards, contribute substantially to an existing air quality violation, or result in a cumulatively considerable net increase of a criteria pollutant in a non-attainment area.</p>	<p>Policies and Standard Measures: The County and City have established policies, adopted Mitigation Measures, and Rules and Regulations that requires the construction operators to take special precautions during construction activities to prevent unnecessary PM10 emissions. Each subsequent improvement project would be required to be consistent with these requirements. No mitigation measures above the following standard requirements are necessary.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policy: 6.7.7.1. • El Dorado County General Plan EIR Mitigation Measure: 5.11-1. • El Dorado Air Quality Management District Rules: 223 and 224. 	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to minimize air quality impacts to the extent practicable.</p>	<p>Lead Agency for the specific project</p> <p>County of El Dorado (for projects within the unincorporated county)</p> <p>City of Placerville (for projects within the city limits)</p> <p>El Dorado County Air Quality Management District (for all projects)</p>	
3.3 Biological Resources				
<p>3.3-1: Direct or indirect effects on species, identified as a candidate, sensitive, or special-status species including their habitat, or movement corridors.</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted mitigation measures, and the federal and state governments have rules and regulations that protect special-status species including their habitat and movement corridors. Each subsequent improvement project would be required to be consistent with these adopted policies, mitigation measures, and rules and regulations. No mitigation measures above the standard requirements are required, although specific measures may be required of an individual project to ensure consistency with these</p>	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to protect special status species and their habitats.</p>	<p>Lead Agency for the specific project</p> <p>County of El Dorado (for projects within the unincorporated county)</p>	

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	requirements. <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 7.4.1.1, 7.4.1.5, 7.4.1.6, 7.4.2.2, and 7.4.2.8. • El Dorado County General Plan EIR Mitigation Measures: 5.12-2(a) and 5.12-2(b). • City of Placerville General Plan Policies: Section V Goal D Policies 1, 7, 9, 11; and Goal I Policy 5. 		City of Placerville (for projects within the city limits)	
3.3-2: Adverse effects on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service, or on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.	Policies and Standard Measures: The County and City have established policies and the federal and state governments have rules and regulations that protect riparian habitat, other sensitive natural communities, and wetlands. Each subsequent improvement project would be required to be consistent with these adopted policies and federal and state rules and regulations. No mitigation measures above the standard requirements are required, although specific measures may be required of an individual project to ensure consistency with these requirements. <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 7.3.2.1, 7.3.3.1, 7.3.3.4, 7.3.4.2, 7.4.1.6, 7.4.2.3, 7.4.2.8, and 7.4.5.2. • El Dorado County General Plan EIR Mitigation Measures: 5.12-1(e) and 5.12-1(f). • City of Placerville General Plan Policies: Section V Goal D Policies 1, 7, 9, 11; and Goal I Policy 5. 	Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to protect riparian and other sensitive habitat.	Lead Agency for the specific project	
			County of El Dorado (for projects within the unincorporated county)	
			City of Placerville (for projects within the city limits)	

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
<p>3.3-3: Interference with the movement of any 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>	<p>Mitigation Measure 3.3-3: To address native wildlife movement through transportation corridors, an agency that implements an RTP improvement project that may affect current, documented migration corridors shall incorporate economically feasible and proven design measures, as applicable, necessary, and consistent with the policies and standards of that agency. Such measures may include appropriately spaced breaks in a center barrier, or other measures that are designed to allow wildlife to move through the transportation corridor.</p> <p>Policies and Standard Measures: The County has established a policy and mitigation measures that protect sensitive habitat from fragmentation. Each subsequent improvement project would be required to be consistent with these requirements.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policy: 7.4.1.6 and 7.4.2.8. • El Dorado County General Plan EIR Mitigation Measures: 5.12-3(a) and 5.12-3(b). 	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to protect the movement of native wildlife.</p>	<p>Lead Agency for the specific project</p>	
			<p>County of El Dorado (for projects within the unincorporated county)</p>	
			<p>City of Placerville (for projects within the city limits)</p>	
<p>3.3-4: Conflicts with an adopted Habitat Conservation Plan, Natural Community Conservation Plan, recovery plan, or local policies or ordinances</p>	<p>Policies and Standard Measures: There are no applicable Habitat Conservation Plans or Natural Community Conservation Plans. Both the County and the City have established policies that protect biological resources. There are also two recovery plans</p>	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard</p>	<p>Lead Agency for the specific project</p>	

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protecting biological resources.	<p>that provide for the protection of biological resources. Improvement plan designs would be required to be consistency with local policies, ordinances, and recovery plans.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policies. • El Dorado County General Plan EIR Mitigation Measures. • City of Placerville General Plan Policies. • Recovery plans (Pine Hill and California red-legged frog). 	<p>measures that protect biological resources. If a project is located within the Pine Hill or California red-legged frog recovery plan area, the lead agency shall contact the US Fish and Wildlife Service to ensure that the project is consistent with the adopted recovery plans.</p>	<p>County of El Dorado (for projects within the unincorporated county)</p> <p>City of Placerville (for projects within the city limits)</p>	
3.4 Cultural Resources				
<p>3.4-1: Cause a substantial adverse change to a significant historical or archaeological resource, or directly or indirectly destroy or disturb a unique paleontological resource or human remains.</p>	<p>Mitigation Measure 3.4-1: Appropriate identification and evaluation efforts should be employed during the earliest possible planning phase for any proposed project. Every effort should be made to avoid significant cultural resources, with preservation an important goal. If significant sites cannot be avoided, appropriate mitigation measures such as data recovery excavations or photographic documentation of buildings must be undertaken consistent with applicable state and federal regulations.</p> <p>Should archeological or human remains be discovered during construction, work shall be immediately halted within 50 meters (164 feet) of the find until the discovery can be evaluated by a qualified archaeologist. If it is determined to be historically or culturally significant, appropriate mitigation measures to avoid, protect, and preserve the resource</p>	<p>Prior to the commencement of the design work for each specific project identified in the RTP, an effort shall be made to identify and evaluate cultural resources on the site. At this stage it should be determined if the site is significant and if it is feasible to preserve the site and still meet the project objectives.</p> <p>Prior to approval of specific projects identified in the RTP, design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures. If a significant cultural resource cannot be avoided, data recovery, excavations, photographic documentation, or</p>	<p>Lead Agency for the specific project</p> <p>County of El Dorado (for projects within the unincorporated county)</p>	

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	<p>shall be formulated and implemented.</p> <p>Policies and Standard Measures: The County and City have established policies that protect cultural resources. Each subsequent improvement project would be required to be consistent with these adopted polices.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 7.5.1.3, 7.5.1.4, 7.5.2.4, and 7.5.2.5. • City of Placerville General Plan Policies: Section V Goal G Policy 1; and Goal H Policy 1, 2, and 3. 	<p>another acceptable form of mitigation shall be undertaken prior to its removal.</p> <p>During grading activities, the site should be frequently monitored in an effort to identify buried cultural resources. If cultural resources are found, construction shall halt and the resources shall be assessed.</p>	<p>City of Placerville (for projects within the city limits)</p>	
3.5 Land Use and Planning				
<p>3.5-2: Conflict with any applicable land use plan, policy, or regulation resulting in the substantial loss of open space or recreational land or the creation of incompatible land uses.</p>	<p>Policies and Standard Measures: The RTP contains several policies and performance measures intended to prevent any conflicts with local plans, policies, or regulations by encouraging local jurisdictions to adhere to them and by directing transportation planners to use them as the basis for their plans. Each subsequent improvement project would be required to be consistent with these adopted polices. No mitigation measures above the standard requirements of these policies are required.</p> <ul style="list-style-type: none"> • El Dorado County 2025 RTP: Policy 1 (Goal 1, Objective B), Policy 1 (Goal 7, Objective B), and Policy 3 (Goal 7, Objective D). 	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to prevent incompatibilities.</p>	<p>Lead Agency for the specific project</p> <p>County of El Dorado (for projects within the unincorporated county)</p> <p>City of Placerville (for projects within the city limits)</p>	

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<p>3.5-3: Indirectly induce substantial growth in the County or City.</p>	<p>Policies and Standard Measures: The RTP contains several objectives, policies, and performance measures that are intended to prevent population growth that is not planned for in local General Plans. The RTP lays out the regionally significant traffic improvements, which are consistent with the General Plans, in an effort to relieve congestion and level of service deficiencies. The RTP would not result in development beyond that which is already planned and has been previously evaluated within the General Plan(s) and General Plan EIR(s). Each subsequent improvement project would be required to be consistent with the adopted General Plan polices. No mitigation measures above these requirements are necessary.</p> <ul style="list-style-type: none"> • El Dorado County 2025 RTP: Policy 1 (Goal 7, Objective A) and Policy 1 (Goal 7, Objective B). • El Dorado County General Plan Land Use Plan. • City of Placerville General Plan Land Use Plan. 	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures that prevent unplanned population growth.</p>	<p>Lead Agency for the specific project</p>	
			<p>County of El Dorado (for projects within the unincorporated county)</p>	
			<p>City of Placerville (for projects within the city limits)</p>	
<p>3.6 Noise</p>				
<p>3.6-1: Grading and construction activities associated with the proposed highway, arterial, and transit projects identified in the RTP would intermittently and temporarily generate</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted Mitigation Measures that limit construction activities to normal business hours to limit construction related noise to the least sensitive times of the day. Each subsequent improvement project would be</p>	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to minimize short-term</p>	<p>Lead Agency for the specific project</p>	

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
noise levels above ambient background levels. Noise levels in the immediate vicinity of the construction sites would increase substantially sometimes for extended durations.	<p>required to be consistent with these adopted polices and mitigation measures. Consistency with the following policies, mitigation measures, and standard requirements would ensure consistency with the local General Plans; however, there are no mitigation measures that can fully mitigate this impact.</p> <ul style="list-style-type: none"> • El Dorado County General Plan Policies: 6.5.1.11 and 6.5.1.15. • El Dorado County General Plan Mitigation Measures: 5.10-1(a) and 5.10-1(b). • City of Placerville General Plan Policies: Section VI Goal I Policy 1, 7, 10, 13, and 14. 	noise impacts during construction.	County of El Dorado (for projects within the unincorporated county)	
<p>3.6-2: Noise-sensitive land uses could be exposed to noise in excess of normally acceptable noise levels or substantial increases in noise as a result of the operation of expanded or new transportation facilities (i.e., increased traffic resulting from new highways, addition of highway lanes, new transit facilities, airport modifications, etc.).</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted Mitigation Measures that protect noise sensitive receptors. The policies that are laid out in the Noise Element(s) are consistent with federal and state regulations designed to protect noise sensitive receptors. Each subsequent improvement project would be required to be consistent with these adopted polices and mitigation measures. Consistency with the following policies, mitigation measures, and standard requirements would ensure consistency with the local General Plans; however, there are no mitigation measures that can fully mitigate this impact.</p>	Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures to minimize long-term noise impacts.	Lead Agency for the specific project	
			County of El Dorado (for projects within the unincorporated county)	

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
	<ul style="list-style-type: none"> El Dorado County General Plan Policies: TC-1X, 6.5.1.5, 6.5.1.9, 6.5.1.12, and 6.5.1.15. El Dorado County General Plan Mitigation Measures: 5.10-2(a) and 5.10-1(b). City of Placerville General Plan Policies: Section VI Goal I Policy 1, 7, 10, 13, and 14. 		City of Placerville (for projects within the city limits)	
3.7 Traffic				
<p>3.7-1: Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections) or exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways</p>	<p>Policies and Standard Measures: The County and City have established policies and adopted Mitigation Measures that guide the development of transportation improvements in the region consistent with the Land Use Plans, Circulation Plans and consistent with the traffic standards. The RTP lays out the regionally significant traffic improvements, which are consistent with the General Plans, in an effort to relieve congestion and level of service deficiencies. The RTP would not result in development beyond that which is already planned and has been previously evaluated within the General Plan(s) and General Plan EIR(s). Furthermore, the RTP would not “cause” an increase in traffic or an exceedance of a level of service standard. Rather, the improvements identified in the RTP would be built in response to planned growth in the region. Implementation of the RTP improvements and consistency with the following policies and mitigation measures would ensure consistency with the local</p>	<p>Prior to approval of specific projects identified in the RTP, a design review of the project should be performed to ensure that the project is consistent with adopted policies and standard measures related to transportation.</p>	Lead Agency for the specific project	
			County of El Dorado (for projects within the unincorporated county)	

Environmental Impact	Mitigation Measure	Monitoring Plan and Timing	Implementing Agency	Monitoring Date and Comments
	<p>General Plans; however, it was identified in the El Dorado County General Plan EIR that the increase in daily and peak hour regional traffic, even with the implementation of General Plan Mitigation Measure 5.4-1(a), 5.4-1(b), 5.4-1(c), or 5.4-1(d), would result in a significant and unavoidable impact. Because the RTP is consistent with, and facilitates the regional transportation needs that are outlined in the General Plan(s), the significant and unavoidable regional traffic impacts that are identified in the El Dorado County General Plan EIR will remain significant and unavoidable with the implementation of the RTP, although they are not caused by the RTP.</p>		<p>City of Placerville (for projects within the city limits)</p>	