

**CEQA Mitigation, Monitoring, and Reporting Program (MMRP)
Dana Ryan, Rezone and General Plan Amendment (P-20-20 & P-21-33)**

Mitigation Measure	Implementation Phase	Monitoring Phase	Enforcement Agency	Level of Significance After Mitigation	Verification Compliance		
					Initials	Date	Remarks
Aesthetics							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Agriculture and Forestry Resources							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Air Quality							
AQ-1) Controlling Dust Emissions During Construction							
<p>The following standard conditions for controlling dust emissions during construction will be required as to reduce impacts from fugitive dust generation:</p> <ul style="list-style-type: none"> • All active construction areas (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered a minimum of two times per day during the dry season • Hydroseed or apply non-toxic soil stabilizers to inactive construction areas. • Dust-generating activities shall be limited during periods of high winds (over 15 mph) • Suspend excavation and grading activity when winds exceed 25 mph. • All haul trucks transporting soil, sand, or other loose material, likely to give rise to airborne dust, shall be covered. • All vehicle speeds shall be limited to 15 miles per hour within the construction area. • Promptly remove earth or other tracked-out material from paved streets onto which earth, or other material has been transported by trucking or earth-moving equipment. • Conduct digging, backfilling, and paving of utility trenches in such a manner as to minimize the creation of airborne dust • Pave the backfilled trenches as soon as practicable after backfilling of the trenches 	Permittee and construction contractor responsibility during construction activities.	Permittee and construction contractor responsibility during construction activities.	Trinity County Planning	Less Than Significant			
Biological Resources							
BIO-1) Equipment and Vehicle Washing and Inspection for Invasive Species Control							
<p>Prior to being brought to and leaving from the property, any heavy equipment used to develop the property, vehicles, vehicle parts, and underbody of vehicles shall first be thoroughly washed with wash systems of high pressure and low volume and inspected for weeds, in order to prevent introduction of new weed species. Wastewater should be contained by a wash system. Wash residues should be removed from the tracking surfaces of the vehicle being washed before vehicle exits system to prevent contamination to the exiting vehicle. Wash residues shall be contained so that the washed vehicle does not track removed residue from the weed wash containment station. The wash station should be fully operational during the designated assignment.</p>	Permittee and construction contractor responsibility during construction activities.	Permittee and construction contractor responsibility during construction activities.	Trinity County Planning, CDFW, and USFWS	Less Than Significant			

<p>BIO-2) Pest Management Plan</p> <p>An integrated pest management plan, which addresses the biological considerations of the California Invasive Plant Council (Cal-IPC) high- and moderate-rated weed species found in Appendix G of the Biological Assessment Report shall be developed for the site by a qualified biologist. The integrated pest management plan shall be used to direct noxious weed extirpation efforts. Following construction activities, monthly monitoring and rapid (species appropriate) treatments shall occur, in order to prevent further proliferation of noxious weeds.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Trinity County Planning, CDFW, and USFWS</p>	<p>Less Than Significant</p>			
<p>BIO-3) Milkweed Planting for Monarch Populations</p> <p>Plant milkweed hedgerows in the green spaces around the developed areas, to reduce the foraging pressures on monarch populations and mitigate the loss of nursery sites as a result of site development. Showy milkweed (<i>Asclepias speciosa</i>) shall be planted as a monoculture using California native seed. The planting site shall be irrigated and weeded for three years after planting to ensure success. Herbicides and pesticides shall not be used on the milkweed planting sites. Additionally, native early- and late-blooming nectar plants shall be incorporated into the landscape to support early spring and fall migrations. Recommended monarch butterfly plant species can be found at https://xerces.org/monarchs.</p>	<p>Permittee and construction contractor responsibility during construction activities.</p>	<p>Permittee and construction contractor responsibility during construction activities.</p>	<p>Trinity County Planning, CDFW, and USFWS</p>	<p>Permittee and construction contractor responsibility during construction activities.</p>			
<p>BIO-4) Nesting Bird Surveys</p> <p>If vegetation removal or other project-related improvements that could impact nesting birds are scheduled during the nesting season (typically February 1 to August 31), a focused survey for active bird nests shall be conducted by a designated biologist within seven days prior to the beginning of project-related activities. A designated biologist survey is not needed for project activities occurring outside this time period. Surveys shall begin prior to sunrise and continue until vegetation and nests have been sufficiently observed. The survey shall take place in an appropriate buffer around the project site that accounts for the visual and auditory disturbance of the project activities, as determined by the Designated Biologist in consultation with the CDFW. The results of the survey shall be submitted to CDFW by email at R1CEQARedding@wildlife.ca.gov within three business days of survey completion.</p> <p>Survey results shall include a description of the area surveyed, time and date of surveys, ambient conditions at the time of surveys, species observed, active nests observed, evidence of breeding behaviors (e.g., courtship, carrying nesting material or food, etc.), a description of any outstanding conditions that may have impacted survey results (e.g., weather conditions, excess noise, predators present, etc.), and recommended nest setbacks, if active nests are found.</p> <p>If an active nest is found, the project proponent shall avoid disturbance and destruction of the nest by implementing avoidance measures such as delaying work until nesting is complete, establishing species-appropriate buffers (minimum starting buffers of 50 feet for passerines, 300 feet for raptors, 450 feet for California Endangered Species Act [CESA]/ESA listed species), and requiring nest monitoring during project activities. If the nest cannot be avoided, consult with CDFW regarding appropriate actions to comply with the Fish and Game Code section 3503. If a lapse in project-related work of seven days or longer occurs, another</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Trinity County Planning, CDFW, and USFWS</p>	<p>Less Than Significant</p>			

<p>focused survey may be required. Consultation with CDFW will be required before project work can be reinitiated.</p>							
<p>BIO-5) Rodent Management</p> <p>In order to prevent unintended harm to fully protected raptors, preventative and non-chemical strategies shall be used to control rodents rather than anticoagulant rodenticides. The rodent prevention strategy will focus on reducing the rodent carrying capacity of the site by removing food access and items/features that could provide habitat to rodents. In the event that an infestation is detected, traps or a non-anticoagulant rat poison such as EradiBait shall be used to extirpate the pests. The use of anticoagulant rodenticides shall be prohibited.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Trinity County Planning, CDFW, and USFWS</p>	<p>Less Than Significant</p>			
<p>BIO-6) Pallid Bat Construction Constraints and Surveys</p> <p>To protect pallid bats, construction activities on the project site shall be prohibited between the hours of 10:00 p.m. to sunrise. Additionally, if the project will impact trees with cavities, crevices, and/or exfoliated bark, a thorough survey of the large trees shall first be conducted by the qualified biologist or arborist familiar with these features to determine if tree features and habitat elements conducive to roosting are present. Trees with features potentially suitable for bat roosting shall be clearly marked prior to removal. If removal or disturbance of trees identified to have roost structures will occur during the bat maternity season, when young are non-volant (March 1 – August 31), or during the bat hibernation season (November 1 – March 1), when bats have limited ability to safely relocate roosts, it could cause a significant impact to bats through direct mortality during the roost removal. Impacts to roosts are usually accompanied by high mortality rates of bats, which is a significant impact because a single colony could consist of the entire local population of a species. The availability of suitable roosting habitat is considered a limiting factor in almost all bat species. Roost site suitability is often based on a narrow range of suitable temperatures, relative humidity, physical dimensions, etc., and many species exhibit high roost site fidelity. Depending on the impact, if any, to the roosting habitat, suitable mitigation shall be determined by a qualified biologist and could include providing replacement or alternate roost habitat. If necessary, humane evictions shall be conducted during seasonal periods of bat activity, which may vary by year, location, or species and must be conducted by or under the supervision of a qualified biologist with specific experience conducting exclusions. Humane exclusions could consist of a two-day tree removal process whereby the non-habitat trees and brush are removed along with certain tree limbs on the first day and the remainder of the tree on the second day. This two-step process changes the microhabitat of the area causing the bats to vacate the area under their own volition, therefore minimizing mortality and other impacts to bat species.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Permittee and construction contractor responsibility prior to and during construction activities.</p>	<p>Trinity County Planning, CDFW, and USFWS</p>	<p>Less Than Significant</p>			
<p>Cultural Resources</p>							
<p>CUL-1) Cultural and Archeological Resources</p> <p>If cultural resources are encountered during construction activities, all onsite work shall cease in the immediate area and within a 50-foot buffer of the discovery location. A qualified archaeologist will be retained to evaluate and assess the significance of the discovery, and develop and implement an avoidance or mitigation plan, as appropriate. For discoveries known or likely to be associated with Native American heritage (prehistoric sites and select historic period sites), the tribes listed in Section 4.3 or those on file with the County should also be contacted immediately to evaluate the discovery and, in consultation with the project proponent, the County, and consulting</p>	<p>Permittee and construction contractor responsibility during ground-disturbing activities</p>	<p>Permittee and construction contractor responsibility during ground-disturbing activities</p>	<p>Trinity County Planning and the THPOs for the Nor-RelMuk Nation, Hoopa Valley, Redding Rancheria, Round Valley, Tsnungwe and Wintu Tribes</p>	<p>Less Than Significant</p>			

archaeologist, develop a treatment plan in any instance where significant impacts cannot be avoided. Prehistoric materials which could be encountered include obsidian and chert debitage or formal tools, grinding implements, (e.g., pestles, handstones, bowl mortars, slabs), locally darkened midden, deposits of shell, faunal remains, and human burials. Historic archaeological discoveries may include early-20th century mining equipment, building foundations, structural remains, or concentrations of artifacts made of glass, ceramics, metal, or other materials found in buried pits, wells or privies.							
CUL-2) Unidentified Human Remains If human remains are discovered during project construction, work will stop at the discovery location, within 20 meters (66 feet), and any nearby area reasonably suspected to overlie human remains (Public Resources Code, Section 7050.5). The Trinity County Coroner will be contacted to determine if the cause of death must be investigated. If the Coroner determines that the remains are of Native American origin, it will be necessary to comply with state laws relating to the disposition of Native American burials, which fall within the jurisdiction of the Native American Heritage Commission (NAHC; Public Resources Code, Section 5097). The Coroner will contact the NAHC. The descendants, or most likely descendants, of the deceased will be contacted and work will not resume until they have made a recommendation to the landowner or the person responsible for the excavation work for means of treatment and disposition, with appropriate dignity, of the human remains and any associated grave goods, as provided in Public Resources Code, Section 5097.98. Work may resume if the NAHC is unable to identify a descendant or the descendant failed to make a recommendation.	Permittee and construction contractor responsibility during ground-disturbing activities	Permittee and construction contractor responsibility during ground-disturbing activities	Trinity County Coroner and Native American Heritage Commission	Less Than Significant			
Energy							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Geology and Soils							
GEO-1) Paleontological Resources If a paleontological discovery is made during construction, the contractor shall immediately cease all work activities in the vicinity (approximately 100 feet) of the discovery and shall immediately contact the County. A qualified paleontologist shall be retained to observe all subsequent grading and excavation activities. The paleontologist shall establish procedures for resource surveillance and establish, in cooperation with the project developer, procedures for temporarily halting or redirecting work to permit sampling, identification, and evaluation of fossils. If major resources are discovered that require temporarily halting or redirection of work, the paleontologist shall report such findings to the County. The paleontologist shall determine appropriate actions, in cooperation with the applicant and County that ensure proper explorations and/or salvage. Excavated finds shall first be offered to a state-designated repository such as the museum of Paleontology, University of California, Berkeley, or California Academy of Sciences. Otherwise, the finds shall be offered to the County for purposes of public education and interpretive displays. The paleontologist shall submit a follow-up report to the County that shall include the period of inspection, an analysis of the fossils found, and the present repository of fossils.	Permittee and construction contractor responsibility during ground-disturbing activities	Permittee and construction contractor responsibility during ground-disturbing activities	Trinity County Planning	Less Than Significant			
Greenhouse Gas Emissions							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Hazards and Hazardous Materials							

The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Hydrology and Water Quality							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Land Use and Planning							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Mineral Resources							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Noise							
NOISE-1) Construction Noise	Permittee and construction contractor responsibility during construction activities.	Permittee and construction contractor responsibility during construction activities.	Trinity County Planning	Less Than Significant			
The following measure will be implemented during construction activities to reduce noise levels: <ul style="list-style-type: none"> Construction activities shall be restricted to the hours between 8:00 a.m. and 5:00 p.m. Monday through Friday, and between the hours of 9:00 a.m. and 5:00 p.m. on Saturdays. Construction activity will not occur on Sundays or holidays. 							
Population and Housing							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Public Services							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Recreation							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Transportation							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Tribal Cultural Resources							
Implementation of CUL-1 (Cultural Resources)	Per CUL-1 (Cultural Resources)	Per CUL-1 (Cultural Resources)	Per CUL-1 (Cultural Resources)	Less Than Significant			
Utilities and Service Systems							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Wildfire							
The IS/MND does not identify significant effects or mitigation measures in this resource area.							
Mandatory Findings of Significance							
Implementation of Mitigation Measures AQ-1, BIO-1 to BIO-6, CUL-1 and CUL-2 (Cultural Resources), GEO-1, NOISE-1, and CUL-1 (Tribal Cultural Resources).	Per AQ-1, BIO-1 to BIO-6, CUL-1 and CUL-2 (Cultural Resources), GEO-1, NOISE-1, and CUL-1 (Tribal Cultural Resources)	Per AQ-1, BIO-1 to BIO-6, CUL-1 and CUL-2 (Cultural Resources), GEO-1, NOISE-1, and CUL-1 (Tribal Cultural Resources)	Per AQ-1, BIO-1 to BIO-6, CUL-1 and CUL-2 (Cultural Resources), GEO-1, NOISE-1, and CUL-1 (Tribal Cultural Resources)	Less Than Significant			