MITIGATION MONITORING REPORT

Record Number: PLN-2022-17649

Assessor Parcel Numbers: 204-121-005; 204-121-006; and 204-251-001

Mitigation measures were incorporated into project approval for the above referenced project. The following is a list of these measures and a verification form that the actions have been completed. For measures that require ongoing monitoring, attach the Monitoring Form for Continuing Requirements for subsequent verifications.

Mitigation Measures

Air Quality

AQ-1. During construction and operation, the following dust control measures shall be implemented:

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, active graded areas, excavations, and unpaved access roads) shall be watered two times per day in areas of active construction.
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All vehicle speeds on unpaved roads shall be limited to 15 mph, unless the unpaved road surface has been treated for dust suppression with water, rock, wood chip mulch, or other dust prevention measures.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to five minutes. Clear signage shall be provided for construction workers at all access points.
- All construction and operation equipment shall be maintained and properly tuned in accordance with the manufacturer's specifications.

Time Frame	Responsible	Responsible	Verification	Date	Verified /
	Party for	Party for	Form		Comment
	Implementation	Verification			
During	Applicant	Planning and	Inspection		
construction		Building	Report		
activity and		Department in			
project		consultation			
operations		with			
(ongoing)		NCUAQMD			

Biological Resources

BIO-1. Preconstruction surveys for amphibians and reptile species shall be conducted within 14 days prior to project development or construction. The survey shall cover the entire area proposed for development and shall follow protocols for visual encounter surveys and focus along the edges of the aquatic resource buffers and refuge sites located within the site. If special-status reptiles or amphibians are determined to be present, relocation to other onsite suitable habitat shall occur in coordination with CDFW.

Time Frame	Responsible Party for	Responsible Party for	Verification Form	Date	Verified / Comment
	Implementation	Verification			
No more than	Qualified	Planning and	Qualified		
two weeks prior	Biologist	Building in	Biologist		
to ground		consultation	will prepare		
disturbing		with CDFW	report		
activities					

BIO-2. For all construction-related activities that take place within the nesting season, accepted as February 1 through August 31, a preconstruction nesting-bird survey for migratory and nesting birds shall be conducted by a qualified biologist no more than two weeks prior to construction within the Proposed Project area and a buffer zone determined by the qualified biologist, depending on the species nesting. The timing of surveys shall be determined in coordination with the CDFW. If active nests are found, a no-disturbance buffer zone shall be established, the size of which the biologist shall determine based on nest location and species. Within this buffer zone, no construction shall take place until the young have fledged or until the biologist determines that the nest is no longer active. For nesting raptors, surveys will cover a minimum of a 0.5-mile radius around the construction area. If nesting raptors are detected, the biologist shall establish buffers around nests that are sufficient to ensure that breeding is not likely to be disrupted or adversely impacted.

Time Frame	Responsible	Responsible	Verification	Date	Verified /
	Party for	Party for	Form		Comment
	Implementation	Verification			
No more than two	Qualified	Planning	Qualified		
weeks prior to	Biologist	and	Biologist		
ground disturbing		Building in	will prepare		
activities, if		consultation	report		
occurring between		with CDFW			
February 1st and					
August 31st					

Cultural Resources:

CUL-1. If cultural resources are encountered during construction activities, all onsite work shall be stopped in the immediate area and within 50-foot buffer of the discovery location. The County, THPOs for the Bear River Band of the Rohnerville Rancheria and Wiyot Tribe, and Archaeologist shall be contacted immediately. No material can be removed from the site until Tribes have agreed to a disposition plan and approval has been granted by County. A qualified archaeologist shall 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 Tribal Historic Preservation Officer (THPO) for the Bear River Band of the Rohnerville Rancheria and the Wiyot Tribe shall be contacted immediately to evaluate the discovery and, in consultation with the project proponent, the County, and consulting 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 (see below). Historic archaeological discoveries may include nineteenth century building foundations, structural remains, or concentrations of artifacts made of glass, ceramics, metal or other materials found in buried pits, wells or privies. Work near the archaeological find(s) shall not resume until a professional archaeologist, who meets the Secretary of the Interior's Standards and Guidelines, has evaluated the materials and offered recommendation for further action.

If human remains are discovered during project construction, work shall be stopped at the discovery location, within 20 meters (66 feet), and any nearby area reasonably suspected to overlie adjacent to human remains (Public Resources Code, Section 7050.5). The Humboldt County coroner shall be contacted to determine if the cause of death must be investigated. If the coroner determines that the re-mains are of Native American origin, it is necessary to comply with state laws relating to the disposition of Native American burials, which fall within the jurisdiction of the NAHC (Public Resources Code, Section 5097). The coroner shall contact the NAHC. The descendants or most likely descendants of the deceased shall be contacted, and work shall 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. The County, THPOs for the Bear River Band of the Rohnerville Rancheria and Wiyot Tribe, and Archaeologist shall be contacted immediately. No material can be removed from the site until Tribes have agreed to a disposition plan and approval has been granted by County.

Time Frame	Responsible	Responsible	Verification	Date	Verified /
	Party for	Party for	Form		Comment
	Implementation	Verification			
During	Applicant and, if	Planning and	If needed, the		
construction	necessary, a	Building in	qualified		
activity and	qualified	consultation	professional		
project	professional	with Tribal	archaeologist		
operations	archaeologist	governments,	will prepare a		
		if necessary	Compliance		
			Report.		

Geology and Soils

GEO-1. If paleontological resources are encountered during implementation of the Project, ground disturbing activities will be temporarily redirected from the vicinity of the find. A qualified paleontologist shall be retained by the developer to make an evaluation of the find. If a significant paleontological resource(s) is discovered on the property, the qualified paleontologist shall develop a plan of mitigation which shall include salvage excavation and removal of the find, removal of sediment from around the specimen (in the laboratory), research to identify and categorize the find, curation in the find a local qualified repository, and preparation of a report summarizing the find.

Time Frame	Responsible	Responsible	Verification	Date	Verified /
	Party for	Party for	Form		Comment
	Implementation	Verification			
During	Applicant and, if	Planning and	If needed, the		
construction	necessary, a	Building in	qualified		
activity and	qualified	consultation	paleontologist		
project	paleontologist	Tribal	will prepare a		
operations		governments,	Compliance		
		if necessary	Report		