	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
	UALITY				
<ol> <li>1.</li> <li>2.</li> <li>3.</li> </ol>	BAAQMD recommended Best Management Practices (BMPs) to control for fugitive dust and exhaust during all construction activities shall be incorporated into all demolition, building and grading construction plans and require implementation of the following:  All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.  All haul trucks transporting soil, sand, or other loose material shall be covered.  All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.  All vehicle speeds on unpaved roads shall be limited to 15 mph.	Incorporate into project design and print on construction documents (demolition, grading and building plans).  On-site observation.	Building Division Project Applicant/ Contractor	Verification of incorporation into project design and construction documents prior to issuance of grading permit.  Monitor during regularly scheduled inspections to verify that measures are in place.	
5.	All roadways, driveways, and sidewalks to be paved shall be completed as soon as practicable. Building pads shall be laid as soon as practicable after grading unless seeding or soil binders are used.				

Mitigation N	leasure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
shutting equipment of reducing the maxim minutes (as require airborne toxics contour Section 2485 of Regulations [CCR]).	e minimized either by off when not in use or num idling time to 5 ed by the California crol measure Title 13, California Code of Clear signage shall be uction workers at all				
maintained and accordance with specifications. All checked by a cert	manufacturer's equipment shall be tified mechanic and running in proper				
telephone number a at the Lead Age complaints. This pers take corrective action Air District's phone	sible sign with the and person to contact ncy regarding dust son shall respond and n within 48 hours. The number shall also be e compliance with is.				

Mit	igation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
mitigation implement construction.  1. All exposed frequency a soil moisture properties average wing soil solutions. Wind break installed contively disserved.	nted throughout project ion: d surfaces shall be watered at a adequate to maintain minimum ure of 12 percent. Moisture in be verified by lab samples or robe. ion, grading, and/or demolition shall be suspended when ind speed 20 mph. ks (e.g., trees, fences) shall be on the windward side(s) of sturbed areas of construction.	Incorporate into project design and print on construction documents (demolition, grading and building plans).  On-site observation.	Building Division Project Applicant/ Contractor	Verification of incorporation into project design and construction documents prior to issuance of grading permit.  Monitor during regularly scheduled inspections to verify that measures are in place.	
germinating planted in possible ar vegetation  5. The simexcavation, disturbing same area.	ground cover (e.g., fast- g native grass seed) shall be disturbed areas as soon as nd watered appropriately until is established. nultaneous occurrence of , grading, and ground construction activities on the at any one time shall be limited. hall be phased to reduce the				

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
	mount of disturbed surfaces at any given me.				
tir	Il trucks and equipment, including their res, shall be washed off prior to leaving ne site.				
th 12	ite accesses to a distance of 100 feet from ne paved road shall be treated with a 6 to 2 inch compacted layer of wood chips, nulch, or gravel.				
m ru	andbags or other erosion control neasures shall be installed to prevent silt unoff to public roadways from sites with a ope greater than one percent.				
р	linimizing the idling time of diesel owered construction equipment to two ninutes.				
de ec ov ve fle ar	he project shall develop a plan emonstrating that the off-road quipment (more than 50 horsepower) to e used in the construction project (i.e., wned, leased, and subcontractor ehicles) would achieve a project wide eet-average 20 percent NOX reduction and 45 percent PM reduction compared to the most recent CARB fleet average.				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
11. Use low VOC (i.e., ROG) coatings beyond the local requirements (i.e., Regulation 8, Rule 3: Architectural Coatings).				
<ol> <li>Requiring that all construction equipment, diesel trucks, and generators be equipped with Best Available Control Technology for emission reductions of NOx and PM.</li> </ol>				
13. Requiring all contractors use equipment that meets CARB's most recent certification standard for off-road heavy duty diesel engines.				
BIOLOGICAL RESOURCES				
BIO-1: To offset the loss of grassland habitat (native forbs and native shrubs) for the special-status western bumble bee (Bombus occidentalis), native shrubs and herbaceous (forb) species shall be identified in a revised landscaping plan and introduced onsite. Plants known to benefit native bees shall be selected and may include but are not limited to coyote brush (Baccharis pilularis), sage (Salvia spp.), lupines (Lupinus spp.), various species of Lotus and Acmispon, gumplant (Grindelia spp.), and Phacelia spp. As part of the update to the landscaping plans, selected bee-friendly species and planting	Incorporate into project construction and landscape plans.  Provide confirmation of selected species and planting locations consistent with this measure.	Building and Planning Division  Project Applicant/ Contractor  Qualified biologist/ Landscape Architect	Prior to issuance of building permit.	

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
BIO-2:	locations shall be confirmed by a qualified biologist.  Consistent with requirements set forth by the U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife to prevent loss of California tiger salamander habitat within the Santa Rosa Plain, mitigation credit shall be purchased at a 2:1 ratio from a mitigation bank that is within the Critical Habitat for the species. The total acreage to be developed is 2-acres, and as such the required mitigation shall be 4 acres.	Applicant shall provide proof of mitigation credits.	Building and Planning Division Project Applicant/ Contractor Outside Agencies (USFWS; CDFW)	Prior to issuance of grading permit.  City shall verify proof of purchase of mitigation credits.	
BIO-3:	The following Reasonable and Prudent Measures for Avoidance and Minimization of Effects as described in the Programmatic Biological Opinion and Reinitiation of the Programmatic Biological Opinion or as otherwise directed by the USFWS and/or CDFW through Section 7 Consultation and the Fish and Game Code Incidental Take Permit (ITP) provisions shall be implemented during project construction to avoid or minimize potential impact of the project to the special-status CTS	Incorporate into project design and print on construction documents (demolition, grading and building plans).  Provide documentation consistent with this measure or as modified by	Building and Planning Division  Project Applicant/ Contractor  Service/CDFW- approved Qualified Biologist  Biological Monitor  Outside Agencies (USFWS; CDFW)	Prior to issuance of grading permit and during construction.  Monitor during regularly scheduled inspections to verify that measures are in place.	

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
individuals that have the potential to occur or migrate onsite:	Service/CDFW approval.			
1. Wildlife Exclusion Fencing (WEF). Prior to the start of construction, WEF will be installed at the edge of the project footprint in all areas where Sonoma County California tiger salamanders could enter the construction area. A conceptual fencing plan shall be submitted to the Service/CDFW for review and approval prior to WEF installation.	Applicant shall provide a copy of the Incidental Take Permit (ITP) to the City and demonstrate compliance with all measures therein.			
2. <b>Relocation Plan.</b> The Applicant shall prepare and submit a Relocation Plan for the Service/CDFW review and written approval. The Relocation Plan shall be consistent with the Guidelines for the relocation of California tiger salamanders (Ambystoma californiense) (Shaffer et. al. 2008). The Relocation Plan shall contain the name(s) of the Service/CDFW-approved biologist(s) to relocate Sonoma County California tiger salamanders, method of relocation (if different than number 3 below), a map, and description of the proposed release site(s) and burrow(s), and written permission from the landowner to use their land as a relocation site.				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
3. Protocol for Species Observation, Handling, and Relocation. Only Service/CDFW-approved biologists shall participate in activities associated with the capture, handling, relocation, and monitoring of Sonoma County California tiger salamanders. If a Sonoma County California tiger salamander is encountered, work activities within 50 feet of the individual shall cease immediately and the onsite Project Manager and Service/CDFW-approved biologist shall be notified.				
4. <b>Biological Monitors.</b> Qualified Service/CDFW approved biological monitor(s) will be on site each day during all earth moving activities. The biological monitor(s) shall conduct clearance surveys at the beginning of each day and regularly throughout the workday when construction activities are occurring that may displace, injure, or kill Sonoma County California tiger salamanders through contact with workers, vehicles, and equipment. All aquatic and upland habitat including refugia habitat such as small woody debris, refuse, burrow entries, etc., shall be duly inspected.				
5. <b>Biological Monitoring Records.</b> The biological monitor(s) shall maintain monitoring records that include: (1) the				

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
	beginning and ending time of each day's monitoring effort; (2) a statement identifying the listed species encountered, including the time and location of the observation; (3) the time the specimen was identified and by whom and its condition; (4) the capture and release locations of each individual; (5) photographs and measurements (snout to vent and total length) of each individual; and (6) a description of any actions taken. The biological monitor(s) shall maintain complete records in their possession while conducting monitoring activities and shall immediately provide records to the Service/CDFW upon request. All monitoring records shall be provided to the Service/CDFW within 30 days of the completion of monitoring work.				
6.	Work Windows. Ground disturbance will be conducted between April 15 and October 15, of any given year, depending on the level of rainfall and/or site conditions. This restriction is not applicable for areas within 1.3 miles of potential or known Sonoma County California tiger salamander breeding sites once the Applicant encircles the site with Wildlife Exclusion Fencing.				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
7. Proper Use of Erosion Control Materials.  Plastic or synthetic monofilament netting will not be used in order to prevent Sonoma County California tiger salamanders from becoming entangled, trapped, or injured. This includes products that use photodegradable or biodegradable synthetic netting, which can take several months to decompose. Acceptable materials include natural fibers such as jute, coconut, twine, or other similar fibers. Following site restoration, any materials left behind as part of the restoration, such as straw wattles, shall not impede movement of this species.				
8. Wildlife Passage Improvement. When constructing a road improvement, wherever possible, and as directed by the Service/CDFW, the Applicant will enhance or construct wildlife passage for the Sonoma County California tiger salamander across roads, highways, or other anthropogenic barriers. This includes upland culverts, tunnels, and other crossings designed specifically for wildlife movement, as well as making accommodations in curbs, median barriers, and other impediments to terrestrial wildlife movement at locations				

Mitigation Measure  most likely to provide a net benefit to	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
wildlife.  9. Vegetation Removal. A Service/CDFW-approved biologist will be present during all vegetation clearing and grubbing activities. Grasses and weedy vegetation should be mowed to a height no greater than 6 inches prior to ground-disturbing activities. All cleared vegetation will be removed from the project footprint to prevent attracting animals to the project site. Once the qualified biologist has thoroughly surveyed the area, clearing and grubbing may continue without further restrictions on equipment; however, the qualified biologist shall remain onsite to monitor for Sonoma County California tiger salamanders until all clearing and grubbing activities are complete.				
10. <i>Nighttime Activities</i> . Construction and ground disturbance will occur only during daytime hours and will cease no less than 30 minutes before sunset and will not begin again prior to no less than 30 minutes after sunrise. Night lighting of Environmental Sensitive Areas should be avoided.				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
11. Avoidance of Entrainment. If a water body (e.g., pond or ditch) is to be temporarily dewatered by pumping, intakes shall be completely screened with wire mesh smaller than 5 millimeters and intake placed within a perforated bucket or other method to attenuate suction to prevent Sonoma County California tiger salamander larvae from entering the pump system.				
12. Reduce Non-Native Aquatic Predators/Competitors. A qualified biologist shall permanently remove from within the project area, any individuals of non-native species, such as bullfrogs, crayfish, and centrarchid fishes, to the maximum extent possible. The Applicant shall have the responsibility to ensure that these activities are in compliance with the California Fish and Game Code.				
13. <b>Trash.</b> All foods and food-related trash items will be enclosed in sealed trash containers at the end of each day and removed from the site every three days.				
14. <b>Agency Access.</b> If verbally requested before, during, or upon completion of ground disturbance and construction activities, the Applicant will ensure that				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
Service/CDFW personnel can with 24 hour advance notice immediately and without delay, access and inspect the project site for compliance with the project description, Conservation Measures, and reasonable and prudent measures of the programmatic biological opinion and appendage, and to evaluate project effects to the Sonoma County California tiger salamander and its habitat.				
<ul> <li>BIO-4: To avoid or minimize potential impacts to nesting birds including passerines and raptors, the following measures shall be implemented:</li> <li>1. Grading or removal of potentially occupied habitat should be conducted outside the nesting season, which occurs between approximately February 1 and August 31.</li> <li>2. If grading between August 31 and February 1 is infeasible and groundbreaking must occur within the nesting season, a preconstruction nesting bird survey (migratory species, passerines and raptors) of the potentially occupied habitat (trees, shrubs, and grassland) shall be performed by a qualified biologist within 7 days of groundbreaking. If no nesting birds are observed no further action is required</li> </ul>	Incorporate timing into project construction plans and print on construction plans.  Applicant shall provide the Planning Division with the resume of the qualified biologist demonstrating nesting bird survey and detection experience.	Building and Planning Division Project Applicant/ Contractor Qualified biologist CDFW	Prior to issuance of grading permit and during construction.  Applicant shall provide the preconstruction survey to the Planning Division.  Monitor during regularly scheduled inspections to verify that measures are in place.	

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
	and grading shall occur within one week of the survey to prevent "take" of individual birds that could begin nesting after the survey.	Conduct pre- construction survey.			
3.	If active bird nests (either passerine and/or raptor) are observed during the pre-	On-site observation.			
	construction survey, a disturbance-free buffer zone shall be established around the occupied habitat until the young have fledged, as determined by a qualified biologist.	If necessary, establish a protection buffer zone.			
4.	The radius of the required buffer zone can vary depending on the species, (i.e., 75-100 feet for passerines and 200-500 feet for raptors), with the dimensions of any required buffer zones to be determined by a qualified biologist in consultation with CDFW.				
5.	To delineate the buffer zone around the occupied habitat, orange construction fencing shall be placed at the specified radius from the nest within which no machinery or workers shall intrude.				
6.	Biological monitoring of active nests shall be conducted by a qualified biologist to ensure that nests are not disturbed and that buffers are appropriate adjusted by a				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
qualified biologist as needed to avoid disturbance.  7. No construction or earth-moving activity shall occur within any established nest protection buffer prior to September 1 unless it is determined by a qualified ornithologist/biologist that the young have fledged (that is, left the nest) and have attained sufficient flight skills to avoid project construction zones, or that the nesting cycle is otherwise completed.  BIO-5: Indirect impacts to the seasonal onsite wetlands and the drainage ditch along West Hearn Avenue shall be avoided by implementation of best management practices (BMPs) prior to earth-work to protect jurisdiction waters of the U.S./State that will remain. Construction exclusion zones shall be established by installing appropriate construction fencing, silt fencing, wildlife friendly hay wattles (no monofilament netting), gravel wattles, and other protective measures between project activities, seasonal wetlands, and the drainage ditch along West Hearn Avenue.  All non-native, invasive vegetation removed shall be discarded offsite and	Incorporate into project design and print on construction documents  Verify through on-site observation	Building and Planning Division Project Applicant/ Contractor Qualified biologist/biological monitor	Prior to construction activities Ongoing throughout project construction Monitor during regularly scheduled inspections to verify that measures are in place.	

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
away from wetland areas to prevent reseeding.				
Prior to implementation of the construction project, a biological monitor shall inspect installation of BMPs to ensure proper protection of the seasonal wetlands and drainage ditch are in place. BMPs shall thereafter be routinely inspected by the construction manager to ensure BMPs remain in place for the duration of the construction project. Upon completion of project construction all exclusion fencing shall be removed along with any temporary BMPs.				
CULTURAL RESOURCES	T	T	T	
<b>CUL-1:</b> To ensure the project does not result in impacts to potential buried archaeological resources onsite, the following shall be implemented:	Incorporate into project design and print on construction documents	Building and Planning Division Project Applicant/ Contractor	Prior to commencement of ground disturbing activities.	
1. Cultural Resource Awareness Training. Prior to commencement of ground- disturbing activities, a professional archaeologist shall conduct a preconstruction Cultural Resource Awareness Training for project supervisors, contractors, equipment operators, and other construction	(grading plans). On-site observation. Implement during construction.	Qualified Archaeologist/ Archaeological monitor	During ground disturbance activities.	

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
	personnel. The training shall familiarize individuals with the potential to encounter prehistoric artifacts or historic-era archaeological deposits, the types of archaeological material that could be encountered within the Project Area, and procedures to follow if archaeological deposits and/or artifacts are observed during construction.  Archaeological Monitoring. During initial grading and grubbing activities, a Secretary of the Interior-qualified archeologist shall be onsite to monitor activities.				
3.	Post-review Discoveries. If an archaeological deposit is encountered during Project-related, ground-disturbing activities, all work within 50 feet of the discovery shall be redirected until a Secretary of Interior-qualified Archaeologist inspects the material(s), assess its historical significance, consults with Tribes and other stakeholders as needed, and provides recommendations for the treatment of the discovery in accordance with the Secretary of Interior Standards for the Treatment of Historic Properties.				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
CUL-2: In the event that human remains are encountered within the Project Area during Project-related, ground-disturbing activities, all work must stop, and the Sonoma County Coroner must be notified immediately. If the remains are suspected to be those of a prehistoric Native American, then the Native American Heritage Commission must be contacted by the Coroner so that a "Most Likely Descendant" (MLD) can be designated to provide further recommendations regarding treatment of the remains. A Secretary of Interior-qualified Archaeologist should also evaluate the historical significance of the discovery, the potential for additional human remains to be present, and to provide further recommendations for treatment of the resource in accordance with the MLD recommendations and the Secretary of Interior Standards for the Treatment of Historic Properties.	Incorporate into project design and print on construction documents (grading plans).  On-site observation.  Cease ground disturbing activities consistent with this measure.	Building and Planning Division  Project Applicant/ Contractor  Qualified Archaeologist	During ground disturbance activities.	
GEOLOGY AND SOILS  GEO-1: Prior to issuance of a grading permit, an erosion control plan along with grading and drainage plans shall be submitted to the Building Division of the City's Department of Planning and Economic	Incorporate into project design and print on construction documents	Building Division Project Applicant/ Contractor	Verify prior to issuance of grading permit.	

	Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
GEO-2:	Development. All earthwork, grading, trenching, backfilling, and compaction operations shall be conducted in accordance with the City of Santa Rosa's Grading and Erosion Control Ordinance, Chapter 19-64 of the Santa Rosa Municipal Code). These plans shall detail erosion control measures such as site watering, sediment capture, equipment staging and laydown pad, and other erosion control measures to be implemented during construction activity on the project site.  All applicable recommendations set forth in the Design Level Geotechnical Investigation prepared by PJC & Associated, Inc. on February 18, 2021 for the subject property, including, but not limited to recommendations related to grading, drainage, excavation, foundations systems, and compaction specifications shall be incorporated. Final grading plan, construction plans, and building plans shall demonstrate that recommendations set forth in the geotechnical reports have been incorporated into the design of the project and to the satisfaction of the City of Santa Rosa City Engineer.	Incorporate into project design and print on construction documents (grading plans).  On-site observation.	Building and Planning Division Project Applicant/ Contractor Qualified paleontologist	Monitor during regularly scheduled inspections to verify that measures are in place.  During ground disturbance activities.	

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
<b>GEO-3:</b> In the event that paleontological resources, including individual fossils or assemblages of fossils, are encountered during construction activities all ground disturbing activities shall halt and a qualified paleontologist shall be procured to evaluate the discovery and make treatment recommendations.	Incorporate into project design and print on construction documents (grading plans).  On-site observation.	Building and Planning Division Project Applicant/ Contractor Qualified paleontologist	During ground disturbance activities.	
HYDROLOGY AND WATER QUALITY				
HYDRO-1: In accordance with the National Pollution Discharge Elimination System (NPDES) regulations, the applicant shall prepare and implement a Storm Water Pollution Prevention Plan (SWPPP) prior to construction. The SWPPP shall address erosion and sediment controls, proper storage of fuels, identification of BMPs, and use and cleanup of hazardous materials. A Notice of Intent, fees, and other required documentation shall be filed with the Regional Water Quality Control Board. During construction, a monitoring report shall be conducted weekly during dry conditions and three times a day during storms that	Incorporate into project design and print on construction documents (building and landscape plans).  On-site observation	Public Works, Building and Planning Division Project Applicant/ Contractor	Prior to issuance of grading and building permits.  Monitor during construction to verify measures are in place.  Construction Monitoring Report from Applicant.	

Mitigation Me	asure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
produce more precipitation.  HYDRO-2: Should construrequired, the areuse the wat control, comparetain the water or porous infiltration/evappermit to discovered water to a sanidrain. Discharge sewer system stime discharge of Santa Rosa Understand Measures characterizing ensuring filter monitoring to discharge is control city's local water to a sanidrain. Storm drain shamanner that Regional Water	than 1/2" of ction dewatering be pplicant shall either er on-site for dust action, or irrigation, or on-site in a grassy area to allow coration, or obtain a charge construction tary sewer or storm ges to the sanitary shall require a one-permit from the City Utilities Department. may include the discharge and ing methods and overify that the compliant with the estewater discharge Discharges to a complies with the er Quality Control aste Discharge	Incorporate into project design and print on construction documents (building and landscape plans).  On-site observation	Public Works, Building and Planning Division Project Applicant/ Contractor		Date
Requirements Discharges to S North Coast R	0				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
the storm drain system, the applicant shall submit permit registration documents and develop a Best Management Practices/Pollution Prevention Plan to characterize the discharge and to identify specific BMPs, such as sediment and flow controls sufficient to prevent erosion and flooding downstream.				
NOI-1: The following Best Construction Management Practices shall be implemented during all phases of construction to reduce construction noise levels emanating from the site, limit construction hours, and minimize disruption and annoyance:  • Limit construction hours to between 7:00 a.m. and 7:00 p.m., Monday through Friday and between 9:00 a.m. and 5:00 p.m. on Saturdays. No construction activities are permitted on Sundays and holidays.  • Limit use of the concrete saw to a distance of 50 feet or greater from residences, where feasible.	Incorporate into project design and print on construction documents (building plans).  Identify a disturbance coordinator to respond to complaints and address noise concerns as they arise.  On-site observation.	Building and Planning Division Project Applicant/ Contractor Disturbance coordinator	Verification of incorporation into design and construction documents prior to issuance of grading and building permits.  Monitor during regularly scheduled inspections to verify that measures are in place.	

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
Construct temporary noise barriers, where feasible, to screen stationary noise-generating equipment when located near adjoining sensitive land uses. Temporary noise barriers would provide a 5-dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receiver and if the barrier is constructed in a manner that eliminates any cracks or gaps.				
Equip all internal combustion engine- driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment.    Internal of inte				
<ul> <li>Unnecessary idling of internal combustion engines shall be strictly prohibited.</li> </ul>				
<ul> <li>Locate stationary noise-generating equipment such as air compressors or portable power generators as far as possible from sensitive receptors. If they must be located near receptors, adequate muffling (with enclosures where feasible and appropriate) shall be used to reduce noise levels at the adjacent sensitive</li> </ul>				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
receptors. Any enclosure openings or venting shall face away from sensitive receptors.				
<ul> <li>Utilize "quiet" air compressors and other stationary noise sources where technology exists.</li> </ul>				
<ul> <li>Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction.</li> </ul>				
<ul> <li>Locate material stockpiles, as well as maintenance/equipment staging and parking areas, as far as feasible from existing residences.</li> </ul>				
<ul> <li>Control noise from construction workers' radios to a point where they are not audible at existing residences bordering the project site.</li> </ul>				
<ul> <li>Designate a "disturbance coordinator" who would be responsible for responding to any complaints about construction noise. The disturbance coordinator will determine the cause of the noise complaint (e.g., bad muffler, etc.) and</li> </ul>				

Mitigation Measure	Implementing Procedure	Monitoring Responsibility	Monitoring / Reporting Action and Schedule	MMRP Record Name / Date
will require that reasonable measures be implemented to correct the problem. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include in it the notice sent to neighbors regarding the construction schedule.				
TRANSPORTATION				
TRANS-1: To maintain adequate sight lines at the project driveways, signage and landscaping introduced onsite within close proximity of the driveways shall be maintained such that low-lying shrubs remain at a height lower than three feet from ground level and that tree branches be no less than seven feet in height from ground level. The applicant shall be responsible for maintaining adequate sight lines from the project driveways.	Incorporate into project design and print on construction documents (improvement plans).	Building and Planning Division City Traffic Engineer Project Applicant/ Contractor	Prior to building permit issuance.	
TRIBAL CULTURAL RESOURCES				
<b>TCUL-1:</b> To protect buried Tribal Cultural Resources that may be encountered during construction activities, the Project shall implement Mitigation Measure CUL-1.	See CUL-1, CUL-2	See CUL-1, CUL-2	See CUL-1, CUL- 2	