MM No.	Mitigation Measure		Timing of Implementation	Enforcing Party	Remarks	Initials	Date
	Cult	ural Resource	S				
CUL-1	Unanticipated Discovery of Archaeological Resources. Prior to issuance of grading permits, the Applicant shall provide educational material designed to assist Project construction crews identify potential archaeological resources during grading. These materials shall specify the following procedures to be followed if resources are discovered, and shall be distributed to construction crews prior to initiation of construction activities. In addition, construction plans and specifications shall state that in the event that potential archaeological resources are discovered during excavation, grading, or construction activities, work shall cease within 50 feet of the find and the City shall be immediately notified. A qualified archaeologist meeting the Secretary of Interior's Professional Qualifications for Archaeology as defined at 36 CFR Part 61, Appendix A shall flag the area in the field and shall evaluate the find to determine whether the find constitutes a "unique archaeological resource," as defined in Section 21083.2(g) of the California Public Resources Code. If the find is considered a "unique archaeological resource" the archaeologist shall pursue either protection in place or recovery, salvage and treatment of the deposits.	Requirement to be included in Construction Plans and Specifications Monitoring/ Field Inspection	disturbing activities	Development Department (Planning Services Division; Building and Safety Division)	Planning: Building:	<u>Planning</u> :	

# **NEWHOPE & GARDEN GROVE RESIDENTIAL PROJECT – LOCATED AT 12828 NEWHOPE STREET**

# MITIGATION MONITORING AND REPORTING PROGRAM

MM No.	Mitigation Measure		Timing of Implementation	Enforcing Party	Remarks	Initials	Date
CUL-1	Unanticipated Discovery of Archaeological Resources – Continued. Recovery, salvage and treatment protocols shall be developed in accordance with applicable provisions of Public Resource Code Section 21083.2 and State CEQA Guidelines 15064.5 and 15126.4 in consultation with the City. Per CEQA Guidelines Section 15126.4(b)(3), preservation in place shall be the preferred method of handling as to avoid any adverse impacts to the "unique archaeological resource." All recovered and salvaged resources shall undergo an identification process. The permanent preservation of the unique archaeological resources in cooperation with the designated most likely descendant shall occur as needed. The archaeologist shall have a repository agreement in hand prior to initiating recovery of the resource. If unique archaeological resources cannot be preserved in place or left in an undisturbed state, recovery, salvage and treatment shall be required at the developer/applicant's expense. The archaeologist shall prepare a comprehensive report complete with methods and results that shall be submitted to the City of Garden Grove Building and Safety Division, the South Central Coastal Information Center, and the State Historic Preservation Office (SHPO), if required.	Requirement to be included in Construction Plans and Specifications Monitoring/ Field Inspection	disturbing activities	Community Development Department (Planning Services Division; Building and Safety Division)			

#### NEWHOPE & GARDEN GROVE RESIDENTIAL PROJECT – LOCATED AT 12828 NEWHOPE STREET MITIGATION MONITORING AND REPORTING PROGRAM мм Timing of Enforcing Method of Mitigation Measure Remarks Initials Date Implementation Party No. Verification CUL-1 **Unanticipated Discovery of Archaeological** Community Requirement During ground **Resources –** Continued. to be included disturbing Development activities Department in Prior to commencement of grading activities, the City of (Planning Construction Garden Grove Building and Safety Division shall verify that Plans and Services all project grading and construction plans include specific Specifications Division; requirements regarding Public Resources Code Section Building and 21083.2(g) and the treatment of archaeological resources Safety as specified herein. Monitoring/ Division) Field Inspection

MM No.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
		Geology and So	ils				
GEO-1	<b>Unanticipated Discovery of Paleontological</b> <b>Resources.</b> If evidence of subsurface paleontological resources is found during construction activities, excavations within 50 feet of the find shall cease and the construction contractor shall contact the City of Garden Grove Community Development Director. With direction from the Community Development Director, a qualified paleontologist certified by the County of Orange shall be retained to evaluate the find prior to resuming construction activities in the immediate vicinity of the find. If the City of Garden Grove determines the resource is significant and cannot be immediately recovered or a then the qualified paleontologist shall prepare and execute a Paleontological Resources Mitigation Program (PRMP) for the salvage and curation of the identified resource(s). The PRMP shall specify the fieldwork and laboratory methods to be undertaken, curation requirements, proposed staff qualifications, and whether the entire resource is to be collected or a specified statistically significant sample.	Requirement to be included in Construction Plans and Specifications Monitoring/ Field Inspection	During ground disturbing activities	Community Development Department (Building and Safety Division; Community Development Director)	Building:	Building:	

MM No.		Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
	Hazards	and Hazardo	us Materials				
HAZ-1	Asbestos. Prior to demolition activities, the Applicant shall provide an asbestos survey conducted by an Asbestos Hazard Emergency Response Act (AHERA) and California Division of Occupational Safety and Health (Cal/OSHA) certified building inspector to determine the presence or absence of asbestos containing- materials (ACMs). The sampling method to be used shall be based on the statistical probability that construction materials similar in color and texture contain similar amounts of asbestos. In areas where the material appears to be homogeneous in color and texture over a wide area, bulk samples shall be collected at discrete locations from within these areas. In unique or nonhomogeneous areas, discrete samples of potential ACMs shall be collected. The survey shall identify the likelihood that asbestos is present in concentrations greater than 1 percent in construction materials.	Monitoring/ Field Inspection	Prior to Demolition Activities	Community Development Department (Building and Safety Division; City Building Official)	Building: City Building Official:	<u>Building:</u> <u>City</u> <u>Building</u> <u>Official:</u>	Building City Building Official:
	If ACMs are located, abatement of asbestos shall be completed prior to any activities that would disturb ACMs or create an airborne asbestos hazard. Asbestos removal shall be performed by a State certified asbestos containment contractor in accordance with the South Coast Air Quality Management District (SCAQMD) Rule 1403. Common asbestos abatement techniques involve removal, encapsulation, or enclosure.						

# **NEWHOPE & GARDEN GROVE RESIDENTIAL PROJECT – LOCATED AT 12828 NEWHOPE STREET**

## MITIGATION MONITORING AND REPORTING PROGRAM

MM No.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
HAZ-1	Asbestos - Continued. Asbestos shall be removed when the material is in poor physical condition and there is sufficient space for the removal technique. Asbestos shall be encapsulated when the material has sufficient resistance to ripping, has a hard or sealed surface, or is difficult to reach. Asbestos shall be enclosed when the material is in perfect physical condition, or if the material cannot be removed from the site for reasons of protection against fire, heat, or noise. The State certified asbestos containment contractor shall provide evidence acceptable to the City Building Official that asbestos surveys, containment and removal have been completed as required by SCAQMD.	Monitoring/ Field Inspection	Prior to Demolition	Community Development Department (Building and Safety Division, City Building Official)			

#### NEWHOPE & GARDEN GROVE RESIDENTIAL PROJECT – LOCATED AT 12828 NEWHOPE STREET MITIGATION MONITORING AND REPORTING PROGRAM Timing of Method of MM No. Mitigation Measure Enforcing Party Remarks Initials Date Verification Implementation Noise NOI-1 **Construction Noise.** Requirement During Community Building: Building: Building: Development to be Construction The Project contractor shall implement the following Department included in best management practices: Construction (Building and Safety 1. The construction contractor shall limit construction Plans and activities adjacent to existing noise-sensitive uses Division) Specifications to daylight hours between 7:00 a.m. and 10:00 p.m. No construction activities are permitted Monitoring/ during nighttime hours or holidays. Field 2. During all Project site excavation and grading on-Inspection site, construction contractors shall equip all construction equipment, fixed or mobile, with properly operating and maintained mufflers, consistent with manufacturer standards. 3. Equipment shall be shut off and not left to idle when not in use. 4. The contractor shall locate equipment staging in areas that will create the greatest distance between construction-related noise/vibration sources and nearest sensitive receptor buildings during all Project construction activities. 5. The Project proponent shall mandate that the construction contractor prohibit the use of music or sound amplification on the Project site during construction.

# **NEWHOPE & GARDEN GROVE RESIDENTIAL PROJECT – LOCATED AT 12828 NEWHOPE STREET**

## MITIGATION MONITORING AND REPORTING PROGRAM

MM No.	Mitigation Moacuro	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
NOI-1	<ol> <li>Heavy construction truck traffic and hauling trips, and any required lane closures shall occur outside peak travel periods. Peak travel periods are considered to be from 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m.</li> <li>Jackhammers, pneumatic equipment and all other</li> </ol>	Requirement to be included in Construction Plans and Specifications Monitoring	During Construction	Community Development Department (Building and Safety Division)			
	,	/Field Inspection					
	construction manager shall serve as the contact person should noise levels become disruptive to local residents. A sign should be posted on the Project site with the contact phone number.						

MM No.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
	Tr	ibal Cultural Re	sources				
TRC-1	<ul> <li>Retain a Native American Monitor Prior to Commencement of Ground-Disturbing Activities.</li> <li>A. The Project applicant/lead agency shall retain a Native American Monitor from or approved by the Gabrieleño Band of Mission Indians – Kizh Nation. The monitor shall be retained prior to the commencement of any "ground-disturbing activity" for the subject project at all project locations (i.e., both on-site and any off-site locations that are included in the project description/definition and/or required in connection with the project, such as public improvement work). "Ground-disturbing activity" shall include, but is not limited to demolition that involves removing footings or other structures at depths of 2 feet and beyond, pavement removal, potholing, auguring, grubbing, tree removal, boring, grading, excavation, drilling, and trenching.</li> <li>B. A copy of the executed monitoring agreement shall be submitted to the lead agency prior to the earlier of the commencement of any ground-disturbing activity, or the issuance of any permit necessary to commence a ground-disturbing activity.</li> </ul>	Requirement to be included in Construction Plans and Specifications Monitoring /Field Inspection	Prior to commencement of ground- disturbing activities (Execution of monitoring agreement) During Ground- Disturbing Activities (monitoring)	Community Development Department (Planning Services Division; Building and Safety Division)		<u>Planning:</u>	<u>Planning</u>

1M Io.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
RC-1	<ul> <li>Retain a Native American Monitor Prior to Commencement of Ground-Disturbing Activities - Continued.</li> <li>C. The monitor will complete daily monitoring logs that will provide descriptions of the relevant ground-disturbing activities, the type of construction activities performed, locations of ground-disturbing activities, soil types, cultural-related materials, and any other facts, conditions, materials, or discoveries of significance to the Tribe. Monitor logs will identify and describe any discovered TCRs, including but not limited to, Native American cultural and historical artifacts, remains, places of significance, etc., (collectively, tribal cultural resources, or "TCR"), as well as any discovered Native American (ancestral) human remains and burial goods. Copies of monitor logs will be provided to the project applicant/lead agency upon written request to the Tribe.</li> <li>D. On-site tribal monitoring shall conclude upon the latter of the following (1) written confirmation to the Kizh from a designated point of contact for the project applicant/lead agency that all ground-disturbing activities on the project site or in connection with the project are complete; or (2) a determination and written notification by the Kizh to the project applicant/lead agency that no future, planned construction activity and/or development/construction phase at the project site possesses the potential to impact Kizh TCRs.</li> </ul>		Prior to commencement of ground- disturbing activities (Execution of monitoring agreement) During Ground- Disturbing Activities (monitoring)	Community Development Department (Planning Services Division, and Building and Safety Division)			

1M No.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
<b>Io.</b> RC-2	<ul> <li>Unanticipated Discovery of Tribal Cultural Resource Objects - (Non-Funerary/Non- Ceremonial).</li> <li>A. Upon discovery of any TCRs, all construction activities in the immediate vicinity of the discovery shall cease (i.e., not less than the surrounding 50 feet) and shall not resume until the discovered TCR has been fully assessed by the Kizh monitor and/or Kizh archaeologist. The Kizh will recover and retain all discovered TCRs in the form and/or manner the Tribe deems appropriate, in the Tribe's sole discretion, and for any purpose the Tribe deems appropriate, including for educational, cultural and/or historic purposes.</li> </ul>	Requirement to be included in Construction Plans and Specifications Monitoring /Field Inspection	During Ground- Disturbing Activities	Party Community Development Department (Building and Safety Division)	Building:	Building:	Buildin

MM No.	Mitigation Measure	Method of Verification	Timing of Implementation	Enforcing Party	Remarks	Initials	Date
	Hazar	ds and Hazardous	Materials				
TRC-3	<ul> <li>Unanticipated Discovery of Human Remains and Associated Funerary or Ceremonial Objects.</li> <li>A. Native American human remains are defined in PRC 5097.98 (d)(1) as an inhumation or cremation, and in any state of decomposition or skeletal completeness. Funerary objects, called associated grave goods in Public Resources Code Section 5097.98, are also to be treated according to this statute.</li> <li>B. If Native American human remains and/or grave goods are discovered or recognized on the project site, then Public Resource Code 5097.9 as well as Health and Safety Code Section 7050.5 shall be followed.</li> <li>C. Human remains and grave/burial goods shall be treated alike per California Public Resources Code section 5097.98(d)(1) and (2).</li> <li>D. Preservation in place (i.e., avoidance) is the Kizh's preferred manner of treatment for discovered human remains and/or burial goods.</li> <li>E. Any discovery of human remains/burial goods shall be kept confidential to prevent further disturbance.</li> </ul>	Requirement to be included in Construction Plans and Specifications Monitoring /Field Inspection	During Ground- Disturbing Activities	Community Development Department (Building and Safety Division)	Building:	Building	Building