#	Environmental Factor	Mitigation	Action Required	When Monitoring to Occur	Responsible Agency or Party	Monitoring Agency or Party	
4.1	Biological Resources	MM BIO-1: Special-Status Roosting Bats - To avoid the direct loss of bats that could result from disturbance to trees or structures that may provide maternity roost habitat (e.g., in cavilies or under loose bark) or structures that contain a hibernating bat colony, the following steps shall be taken: a) To the eather feasible, demolition or disturbance to suitable bat roosting habitat shall be scheduled between October 1 and February 28, outside of the maternity roosting season. B) If trees must be encroached during the maternity season (March 1 to September 30), or structures must be removed at any time of the year, a qualified bat specialist shall conduct a pre-construction survey to identify those trees or structures proposed for disturbance that could provide hibernacula or nursery colony roosting habitat for bats. c) Each tree or structure identified as potentially supporting an active maternity roost and each structure potentially supporting a hibernating colony shall be closely inspected by the bat specialist or greater than seven (7) days prior to tree disturbance to more precisely determine the presence or absence of roosting bats. a controlled maner using heavy machiney). In order to ensure the optimum warning for any roosting habits that way still be present, the trees or structures hall be nudged lightly two to three times, with a pause of approximately 30 seconds between each nudge to allow bats to become active. Trees or structures that are shall be reash at reash in place until they are inspected by placing one way exclusionary devices into areas where bats are entering a building that allow bats to become active. Trees or structures are that the kerne bas are entering a building that allow bats to be come active. These hast are known to be bat roosts shall not be sawn up or mulched immediately. A period of at least 48 hours shall elapse prior to such operations to allow bats to escape. Bats shall be allowed to escape prior to demolition of buildings. A period of at least 48 hours shall elapse pr	Surveys to be conducted prior to construction and demolition activities from March 1 to September 30 and submit survey results to the County upon completion. If maternal bats are identified, exclusionary devices or removal efforts shall be developed by the qualified biologist and implemented prior to construction and demolition activities	Prior to issuance of a grading permit	Owner/applicant	Regional Planning (DRP)	
4.2	Biological Resources	MM BIO-2: Bat Relocation - Confirmed occupied or formerly occupied bat roosting habitat that is destroyed due to project construction shall be replaced with species-appropriate artificial bat roosts of comparable size and quality, subsequent to identification of the affected species by the bat specialist. The design, location, and maintenance of the artificial bat roosts shall be determined by the bat specialist in consultation with CDFW. a) In exceptional circumstances, such as when roosts cannot be avoided and bats cannot be evicted by non-invasive means, it may be necessary to capture and transfer the bats to appropriate natural or artificial bat roosting habitat in the surrounding area. Bats raising young or hibernating shall not be captured and relocated. Capture and relocation shall be performed by the bat specialist in coordination with CDFW. approval by LACDRP and CDFW. b) A monitoring plan shall be prepared for the replacement roosts, which shall include performance standards for the use of the replacement roosts by the displaced species, as well as provisions to prevent harassment, predation, and disease of relocated bats. The monitoring plan shall be approved by LACDRP and CDFW prior to implementation. c) Annual reports detailing the success of roost replacement and bat relocation shall be prepared and submitted to LACDRP and CDFW for five (5) years following relocation or until performance standards are met, whichever period is longer.	Implementation of artificial bat roosts of comparable size and quality of destroyed habitat locations determined by the bat specialist. Monitoring and Annual reporting for 5 years.	Prior to issuance of a grading permit	Owner/applicant	DRP	
		MB BIO-3: Breeding Bird Survey - Proposed project activities (including, but not limited to, staging and disturbances to native and nonnative vegetation, structures, and substrates) should occur outside of the avian breeding season which generally runs from February 1 - August 31 (as early as January 1 for some raptors) to avoid take of birds or their eggs. Take means to hunt, pursue, catch, capture, or kill, (Fish and Game Code Section 86), and includes take of eggs or young resulting from disturbances which cause abandonment of active nests. Depending on the avian species present, a qualified biologist may determine that a change in the breeding season dates is warranted. If avoidance of the avian breeding season is not feasible, a qualified biologist with experience in conducting breeding bird surveys shall conduct a nesting bird survey no more than three (3) days prior to the initiation of project activities to detect protected native birds occurring in suitable nesting habitat that is to be disturbed and (as access to adjacent areas allows) any other such habitat within 500 feet of the disturbance area. If an active nest is located, project activities within 500 feet or path registor and y qualified biological monitor, must be postponed until thejuveniles have fledged and there is no evidence of a second attempt at nesting or the nest shalf-led. Flagging, stakes, or construction fencing should be used to demarcate the inside boundary of the buffer of 300 feet (or 500 feet) between the project activities and the nest. Project proponent should provide the Department of Regional Planning the results of the recommended protective measures described above to document compliance with applicable State and Federal laws pertaining to the protection of native birds.	If active nests or evidence of nesting activity is found, buffers shall be established and monitored in accordance with qualified biologist recommendations. Biological Monitoring shall be present on site during all grubbing and clearing of vegetation.	Prior to issuance of a grading permit	Owner/applicant	DRP	
	Cultural Resources	MM CUL-1 Prior to commencement of any grading activity on site, the owner/applicant shall provide written evidence to the Director of Regional Planning, or designee that a qualified archaeologist has been retained. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist shall have the authority to stop or divert construction excavation as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register, plans for the treatment, evaluation, and mitigation of impacts to the find would need to occur.	Provide written evidence to the Director of Regional Planning or designee that a qualified archaeologist has been retained.	Prior to issuance of a grading permit.	Owner/applicant	DRP	
5.2	Cultural Resources	IMM CUL-2 Prior to commencement of any grading activity on site, the owner/applicant shall provide written evidence to the Director of Regional Planning, or designee that a qualified paleontologist has been retained and either the paleontologist, or a representative, shall be onsite if excavations penetrate the bedrock formations.	Provide written evidence to the Director of Regional Planning or designee that a qualified paleontologist has been retained.	Prior to issuance of a grading permit.	Owner/applicant	DRP	

	Environmental Factor	Mitigation	Action Required	When Monitoring to Occur	Responsible Agency or Party	Monitoring Agency or Party	
5.3	Cultural Resources	MM CUL-3 If human remains are encountered during excavation activities, all work shall hall and the County Coroner shall be notified (California Public Resources Code §5097.98). The Coroner will determine whether the remains are of forensic interest. If the Coroner, with the aid of the County- approved Archaeologist, determines that the remains are prehistoric, she will contact the Native American Hertage Commission (NAHC). The NAHC shall be responsible for designating the most likely descendant (MLD), who will be responsible for the ultimate disposition of the remains, as required by Section 705.0 5 of the California Health and Safety Code. The MLD shall make his/her recommendation within 48 hours of being granted access to the site. The MLD's recommendation shall be followed if feasible, and may include scientific removal and non-destructive analysis of the human remains and any items associated with Native American burials (California Health and Safety Code §7050.5). If the landowner rejects the MLD's recommendations, the landowner shall rebury the remains with appropriate dignity on the property in a location that will not be subject to further subsurface disturbance (California Public Resources Code §5097.98).	If human remains are encountered during excavation activities, all work shall halt and the County Coroner shall be notified.	During grading activities or ground disturbance.	Owner/applicant	County Coroner, NAHC, Regional Planning, or designee	
7		MM GEO-1 The Project Applicant shall implement the recommendations contained in the Preliminary Geotechnical Evaluation and Design Recommendations for Proposed Residential Development, Former Glenelder Elementary School Site, Hacienda Heights, California, prepared by LGC Geotechnical, dated March 12, 2018 to reduce geologic hazards during implementation of the proposed Project. Included in the reports are site- specific recommendations involving such topics as, grading and earthwork, slope stability, retaining walls, seismic design, construction materials, geotechnical observation, and testing and plan reviews.	Implement the recommendations contained in the Preliminary Geotechnical Evaluation and Design Recommendations	During Project activities	Owner/applicant	DRP	
8	Emissions	PDF GHG-1 The Project shall incorporate the following green building design features, or substitute equivalently effective features, to reduce GHG emissions during project construction and operations. install high efficiency appliances Recycle Job Site Construction & Demolition/ Waste salwage Reusable Building Materials "implement construction Site Stormwater Practices "Protect Water Quality with Landscape Design Design Resource-Efficient Landscape sand Gardens "Install high-Efficiency irrigation Systems "Provide for On-Site Water Catchment/ Retention 'Use OSB Subfloors and Sharehting 'Use Created Wood that does not contain Chromium/Arsenic 'Install Faucets and Showerheads with Flow Reducers 'Install Energy Star Dishwasher -Install C-AT Recessed Fixtures with CFLs -Install C-AT Recessed Fixtures with CFLs -Install Fight Controls "Install Energy Star Dishwasher -Install C-AT Recessed Fixtures with a TXV -Install C-AT Recessed Fixtures with a TXV -Install Energy Star Dishwasher -Install Energy Star Dishwasher -Install Energy Star Dishwasher -Install Energy Flicient Windows Double-Paned; Low Emissivity (Low E) and Low Conductivity Frames -Vent Range Hood to the Outside	Incorporation of green building design features into Project	Site Planning and Architecture	Owner/applicant	DRP and/or Department of Public Works (DPW)- Building & Safety	
9.1	Materials	MM HAZ-1 Prior to the demolition of existing structures, an updated survey for asbestos containing materials (ACM), lead based paint (LBP), and polychlorinated biphenyl (PCBs) shall be conducted and any such materials shall be removed and disposed of properly by qualified technicians.	Updated Survey for asbestos containing materials (ACM), lead based paint (LBP), and polychlorinated biphenyl (PCBs)	existing structures	Owner/applicant	DRP and/or Department of Public Works (DPW)- Building & Safety	
9.2	Hazards / Hazardous Materials	MM HAZ-2 At the time of occupancy, Educational Material on the proper management and disposal of household hazardous waste material shall be provided to new homeowners.	Educational Material provided to new homeowner.	Prior to occupancy	Owner/applicant	DRP and/or Department of Public Works (DPW)- Building & Safety	
13.1	Noise	MM NOL1 Construction Noise. Prior to issuance of construction permits, the County Department of Building and Safety shall verify that all construction plans include the following measures. The measures may include but are not limited to the following: •Construction shall only occur between 700 a.m. and 7:00 p.m. Monday through Saturday. Construction is not allowed on Sundays or federal holidays. •All construction equipment shall be equipped with the manufacturers' recommended noise muffling devices, such as mufflers and engine covers. These devices shall be kept in good working condition throughout the construction process. •Any semi-stationary piece of equipment that operates under full power for more than sixty (60) minutes per day shall have a temporary ¾-inch plywood screen if there is a direct line-of-sight to any residential bedroom window from the equipment to homes along the southern site perimeter.	Construction plans include the Noise Measures regarding work time and equipment	Prior to Building Permits	Owner/applicant	Department of Public Works (DPW)-Building & Safety and/or Department of Health (Health)	
13.2		MM NOI-2 Ventilation Requirements. Prior to the issuance of building permits, documentation shall be provided to the County Department of Building and Safety, or designee, demonstrating that Project buildings meet ventilation standards required by the California Building Code (CBC) with the windows closed. It is likely that a form of mechanical ventilation, such as an air-conditioning system, will be required as part of the Project design for all units. Additionally, in order to comply with the County's noise standard for residential air conditioning or refigeration equipment, it shall be confirmed that the mechanical equipment to be installed has a reference level of 55 dBA Leq or lower when measured at a distance of 5 feet or building plans shall incorporate noise reducing features such that a noise level of 55 dBA Leq is achieved at neighboring residential properties.	Documentation demonstrating that Project buildings meet ventilation standards required by the California Building Code (CBC) with the windows closed.	Prior to Building Permits	Owner/applicant	Department of Public Works (DPW)-Building & Safety and/or Department of Health (Health)	

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17.1	Transportation / Traffic	PDF TRANS-1 Enhanced Remote Work and Telework Features (Similar to CAPCOA Manual Strategy TR-6) – This measure promotes and facilitates increased remote work and telework to minimize commuter trips. Features include floor plans designed to accommodate a home office; certification from the WirFi Alliance the Internet connection throughout the home; and installation of commercial-grade equipment (Ruckus wireless equipment). Additionally, the Project would post on the Glenelder HOA website and work to add links to the Hacienda Heights Improvement Association (HHIA) and/or other community group websites for information and support materials to encourage telecommuting.	Enhanced Remote Work and Telework Features	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.2	Transportation / Traffic	PDF TRANS-2 On-Site Parks (Similar to CAPCOA Manual Strategy LUT-3) – The proposed Project incorporates a new park open to the public in an area without nearby parks. The closest park to the Project site is William Steinmetz Park, approximately 1 mile away. The provision of on-site park space would eliminate a 2-mile round trip for park users.	Construction of a new park	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.3	Transportation / Traffic	PDF TRANS-3 Pedestrian Network Improvements (CAPCOA Strategy SDT-1) - The proposed Project includes pedestrian connectivity, landscaped parkways, highly visible crosswalks, and on-site park that all contribute to an enhanced pedestrian experience that encourages walking by new residents of Glenelder. The enhanced pedestrian connectivity may also encourage residents to walk within the existing adjacent neighborhoods by providing a more pleasing experience as well as a shorter route through the neighborhood.	Pedestrian connectivity	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.4	Transportation / Traffic	PDF TRANS-4 On-Site Bicycle Parking (CAPCOA Manual Strategy SDT-7) – The proposed Project will incorporate bicycle parking in common areas in addition to private garages.	Incorporation of bicycle parking in common areas	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.5	Transportation / Traffic	PDF TRANS-5 On-Site Transportation Demand Management (TDM) Programs – The proposed Project includes TDM strategies that apply to on-site VMT reduction as well as off-site VMT reduction. These programs include a car-sharing and ridesharing program and a school pool program. These programs would be administered by the future HOA and directly marketed to future Project residents.	Car-sharing and ridesharing program and a school pool program.	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.6	Transportation / Traffic	PDF TRANS-6 The proposed Project will create and host a website in multiple languages encouraging and facilitating three VMT reduction programs for its residents and the greater Hacienda Heights community. The benefit of the local website is 1) a central resource for multiple forms of VMT reduction and 2) local matching specific to the Project site, surrounding neighborhood, and local Hacienda Heights community. The website will encourage and facilitate a Car-Sharing Program (Similar to CAPCOA Manual Strategy TRT-9) by those individuals who wish to offer their car for sharing. The website would also provide information and links to companies offering on-demand rideshare services. The website will encourage and facilitate a Ride-Sharing Program (CAPCOA Manual Strategy TRT-9) by those individuals who wish to offer their car for sharing. The website would also provide information and links to companies offering on-demand rideshare services. The website will encourage facilitate a Ride-Sharing Program (CAPCOA Manual Strategy TRT-3) including matching for commute and midday trips to shopping and medical appointments. Lastly, the website would encourage and facilitate a School Pool Program (CAPCOA Manual Strategy TRT-10) including carpooling to schools and assisting the community in organizing a "walking school bus" program and coordinating volunteers. The program would start with six of the 20 public schools in the Hacienda Heights area.	Create and host a website in multiple languages encouraging car-sharing and ridesharing programs	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.7	Transportation / Traffic	PDF TRANS-7 On-Site Parks (Similar to CAPCOA Manual Strategy LUT-3) – In addition to serving the future Project residents, the on-site parks would provide an amenity to the existing surrounding neighborhood. The Los Angeles County General Plan indicates that neighborhood parks such as the park proposed on the Project site serves a radius of approximately 0.25 mile. By providing a new neighborhood park, the Project would reduce VMT from park users within that 0.25-mile radius who would otherwise travel to William Steinmetz Park, saving a 2-mile round trip.	Construction of a new park	Prior to Certificate of Occupancy	Owner/applicant	DPW	
17.8	Transportation / Traffic	MM TRANS-1 Prior to the recordation of the Final Map, the Applicant shall fund the construction of 2.4 miles of new Class III bicycle facilities, including surveys of pavement conditions. If no funding program is available at the time of Final Map recordation, the Applicant shall cause the construction of the 2.4 miles of new Class III bicycle facilities, including pavement condition surveys. The Class III bicycle facilities including include: Las Lomitas Drive/Newton Street from Vallecito Drive to Angelcrest Drive (Project 19); Las Robles Avenue from Turnbull Canyon Road to Kwis Avenue (most of Project 20); Kwis Avenue form Three Palms Street to Newton Street (Project 24); and Three Palms Street from Kwis Avenue (a Karune) the Farmstead Avenue, then Farmstead Avenue to Lajon Street, and then Lujon Street to Hacienda Boulevard (most of Project 33). The bicycle facilities : left project and the street form Kwis Avenue to Lajon Street, and then Lujon Street to Hacienda Boulevard (most of Project 33). The bicycle facilities, relating the relating to the street form Kwis Avenue to Lajon Street, and then Lujon Street to Hacienda Boulevard (most of Project 33). The bicycle facilities, relating the street of the street and Boulevard (most of Project 33). The bicycle facilities, and the street to Hacienda Boulevard (most of Class III bicycle facilities, Individe the modified bicycle facilities total 2.4 miles of Class III bicycle facilities. If prior to implementation of this Mitigation Measure, the County revises the VMT threshold of significance methodology resulting in a lower baseline VMT, the Applicant and County may review the extent of mitigation to ensure sufficient VMT reduction is achieved to reduce impacts to less than significant.	bicycle facilities, including surveys of pavement conditions.	Prior to Final Map	Project Applicant	DPW	
18.1	Tribal Cultural Resources	MM TRC-1 Retain a Native American Monitor Prior to Commencement of Ground-Disturbing Activities. A. The project applicant/owner 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, pavement removal, potholing, auguring, grubbing, tree removal, boring, grading, excavation, drilling, and trenching. 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. C. The monitor will complete daily monitoring logs that will provide descriptions of the relevand 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 discoveres of significance to the Tribe. Monitor logs will identify and describe any discovered TCRs, including but not limited to, Native American cultural and historical arifacts, remains, places of significance, etc., (collectively, thiad 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. D. On-site tribal monitoring shall conclude upon (1) written confirmation to the Kizh from a designated point of contact for the project applicant/owner that all ground-disturbing activities and phases that may involve ground-disturbing activities	Retention of a Native American Monitor.	Prior to issuance of a grading permit or ground disturbance.	Owner/applicant	DRP, or designee	

#	Environmental Factor	Mitigation	Action Required	When Monitoring to Occur	Responsible Agency or Party	Monitoring Agency or Party	
18.2	Tribal Cultural Resources	MM TRC-2 Unanticipated Discovery of Human Remains and Associated Funerary Objects 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. B. If Native American human remains and/or grave goods discovered or recognized on the project site, then all construction activities shall immediately cases. Health and Safety Code Section 7050.5 dictates that any discoveries of human skeletal material shall be immediately to fold. Site of the treated according to this coroner recognizes the human remains to be those of a Native American or has reason to believe they are Native American, he or she shall contact, by telephone within 24 hours, the Native American or has reason to believe they are Native American, he or she shall contact, by telephone within 24 hours, the Native American or has reason to believe they are Native American, he or she shall contact, by telephone within 24 hours, the Native American Hertage Commission, and Public Resources Code Section 5097.99 shall be followed. C. Human remains and grave/burial goods shall be treated alike per California Public Resources Code Section 5097.99 shall be followed. D. Construction activities may resume in other parts of the project site at a minimum of 200 feet away from discovered human remains and/or burial goods, if the Kizh determination (along with any other mitigation measures the Kizh monitor and/or archaeologist deems necessary). (CEQA Guidelines Section 15064.5(f).) E. Preservation in place (i.e., avoidance) is the preferred manner of treatment for discovered human remains and/or burial goods. Any historic archaeological material that is not Native American in origin (non-TCR) shall be curated at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of	Procedures for unanticipated discoveries.	Prior to issuance of a grading permit and during grading activities and ground disturbance.	Owner/applicant	DRP, or designee	
18.3	Tribal Cultural Resources	MM TRC-3 Procedures for Burials and Funerary Remains A. As the Most Likely Descendant ("MLD"), the Koo-nas-gna Burial Policy shall be implemented. To the Tribe, the term "human remains" encompasses more than human bones. In ancient as well as historic times, Tribal Traditions included, but were not limited to, the preparation of the soil for burial, the burial of funerary objects with the deceased, and the ceremonial burning of human remains. B. If the discovery of human remains includes four or more burials, the discovery location shall be treated as a cemetery and a separate treatment plan shall be created. C. The prepared soil and cremation soils are to be treated in the same manner as bone fragments that remain intact. Associated funerary objects are objects that, as part of the death rite or ceremony of a culture, are reasonably believed to have been placed with individual human remains either at the time of death or later; other items made exclusively for burial purposes or to contain human remains can also be considered as associated funerary objects. Cremations will either be removed in bulk or by means as necessary to ensure complete recovery of all sacred materials. D. In the case where discovered human remains cannot be fully documented and recovered on the same day, the remains will be crovered with musili oldh and asteel plate that can be moved by heavy equipment placed over the exavation opening to protect the remains. If this type of steel plate is in a vailable, a 24-hour guard should be posted outside of working hours. The Tribe will make every effort to recommend diverting the project and keeping the remains in situ and protected. If the project cannot be diverted, it may be determined that burials will be removed, as described in item E. E. In the event preservation to possible despite good faith efforts by the project applicant/developer and/or landowner, before ground- disturbing activities may resume on the project site, the landowner shall arrange a designated site location within the foo	Procedures for burials and funerary remains.	Prior to issuance of a grading permit and during grading activities and ground disturbance.	Owner/applicant	DRP, or designee	
21	Mitigation Compliance	As a means of ensuring compliance of above mitigation measures, the applicant and subsequent owner(s) are responsible for submitting compliance report to the Department of Regional Planning for review, and for replenishing the mitigation monitoring account if necessary until such as all mitigation measures have been implemented and completed.	Submittal and approval of annual mitigation compliance report. Replenishment of mitigation monitoring account as required.	Yearly and as required until all measures are completed.	Owner/applicant	DRP	