



MARTIAL COTTLE PARK

STATE PARK GENERAL PLAN/COUNTY PARK MASTER PLAN EIR
MITIGATION MONITORING AND REPORTING PROGRAM

**STATE CLEARINGHOUSE #2010022006
FINAL MMRP
FEBRUARY, 2011**

MARTIAL COTTLE PARK

STATE PARK GENERAL PLAN/COUNTY PARK MASTER PLAN EIR
MITIGATION MONITORING AND REPORTING PROGRAM

*County of Santa Clara Parks and Recreation Department
& California State Parks*



DESIGN , COMMUNITY & ENVIRONMENT

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In Association with

*Balance Hydrologics
Hexagon Transportation Consultants
LSA Associates, Inc.*

*Cover photograph of Martial Cottle taken at
Cottle Ranch 1951, courtesy of the Donor, included as part of the Oral History.*

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MITIGATION MONITORING AND REPORTING PROGRAM

Mitigation Measures	Party Responsible for Implementation	Implementation Trigger/Timing	Agency Responsible for Monitoring	Monitoring Action	Monitoring Frequency	Verified Implementation
AIR QUALITY						
<u>AQ-1</u> : Consistent with guidance from the BAAQMD, the following actions shall be required of construction contracts and specifications for the project.	County Parks staff, Contractor	Prior to construction	County Parks staff	Review construction specifications materials and retain for administrative record	Once	Initials: _____ Date: _____
<ul style="list-style-type: none"> ◆ 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 off-site 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. ◆ All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. ◆ Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used. ◆ Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 2 minutes (the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR] limits idling time to 5 minutes). Clear signage shall be provided for construction workers at all access points. ◆ All construction equipment shall be maintained and properly tuned in accordance with manufacturer's speci- 						

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<p>fications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.</p> <ul style="list-style-type: none"> ◆ A publicly visible sign shall be posted with the telephone number and person to contact at the County of Santa Clara regarding dust complaints. This person shall respond and take corrective action within 48 hours. The BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations. ◆ The project shall develop a plan demonstrating that the off-road equipment (more than 50 horsepower) to be used in the construction project (i.e. owned, leased, and sub-contractor vehicles) would achieve a project wide fleet-average 20 percent NOx reduction and a 45 percent PM reduction compared to the most recent ARB fleet average. Acceptable options for reducing emissions include the use of late model engines, low-emission diesel products, alternative fuels, engine retrofit technology, after-treatment products, add-on devices such as particulate filters, and/or other options as such become available. ◆ All construction equipment including diesel trucks and generators, shall be equipped with Best Available Control Technology for emission reductions of NOx and PM. The BACT requirement establishes maximum annual replacement and retrofit requirements for an equipment fleet. The NOx BACT requires at most, 10 percent (8 percent prior to 2015) of the horsepower in the fleet would need to be upgraded through repower, retrofit, or replacement annually, until the fleet average requirement is met. Equipment is exempt if it is less than 10 years old, has been retrofitted in the past 6 years, or a used replace- 						

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<p>ment or repower is unavailable. PM BACT requires at most, 20 percent of the horsepower in the fleet would need to be retrofitted with PM controls. Equipment is exempt if it is less than 5 years old or if a retrofit device is unavailable or deemed unsafe for use.</p> <p>◆ All contractors shall use equipment that meets ARB's most recent certification standard for off-road heavy duty diesel engines.</p>	County Parks staff, Contractor	During construction	County Parks staff	Perform site inspections as necessary to verify compliance	Once during each phase of construction	Initials: _____ Date: _____
<p><u>AQ-2:</u> Implement Mitigation Measure AQ-1.</p> <p><u>AQ-3:</u> Prior to implementation of any livestock operations, appropriate buffers between the livestock facility and existing residential uses shall be established. Lessees shall be required to prepare an odor impact minimization plan. County will establish fence line odor detection thresholds prior to developing livestock facilities. The odor impact minimization plan shall describe odor controls and procedures designed into the livestock operations along with contingencies to address potential odor complaints.</p>	County Parks staff, Lessees	Prior to implementation of livestock facilities	County Parks staff	Review buffer specifications, and inspect odor impact minimization plan to verify compliance	Once, for each proposed livestock operation	Initials: _____ Date: _____

BIOLOGICAL RESOURCES

<p><u>BIO-1a:</u> Project-related construction activities shall ideally occur during the non-breeding season (September 1 to January 31) to avoid potential impacts to nesting birds, if present. If construction activities cannot occur in the non-breeding season, then a pre-construction survey for active bird nests shall be required within 500 feet of an area proposed for development. If construction activities do occur in the non-breeding season, a pre-construction survey for</p>	County Parks staff and qualified biologist	Prior to construction	County Parks staff and qualified biologist	Perform site inspections to verify compliance	Once during each phase of construction	Initials: _____ Date: _____
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<p>burrowing owls shall be completed no more than two calendar days prior to construction within 500 feet of an area proposed for development to avoid impacts to wintering burrowing owls, if present.</p> <p>During the breeding season (February to August), surveys to determine the presence of nesting birds shall be conducted by a qualified wildlife biologist (i.e. approved by CDFG), or qualified Natural Resources Management Program staff, no more than 14 days prior to the initiation of any construction activities. Survey protocols for known occurrences of special status birds will follow current standards established by CDFG at the time of project implementation.</p> <p>If birds (excluding non-native species) are observed nesting on or adjacent to the site during these surveys, construction buffers shall be established around all active nests. The size of the nest buffer shall be determined by the biologist or qualified Natural Resources Management Program staff in consultation with CDFG and would be based to a large extent on the nesting species and its sensitivity to disturbance. All project-related activity shall occur outside of the exclusion area until a qualified biologist or qualified Natural Resources Management Program staff has determined that the young have fledged from the nest.</p>	County Parks staff and qualified biologist	Prior to construction	County Parks staff	Perform site inspections to verify compliance	Annually	Initials: _____ Date: _____
<p>BIO-1b: The County shall annually monitor raptor nesting activity within the Park and establish appropriate human exclusion zones around the active nest(s). The size of the nest buffer, if necessary, shall be determined by a qualified biologist, or qualified Natural Resources Management Program staff, in consultation with CDFG and would be based</p>						

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<p>to a large extent on the bird's sensitivity to disturbance. All human activity shall occur outside of the exclusion area until a qualified biologist or qualified Natural Resources Management Program staff has determined that the young have fledged from the nest or the raptor nesting has ceased for the year. If the qualified biologist or qualified Natural Resources Management Program staff and CDFG determine that the nesting raptors are not disturbed by human activity in the Park, an exclusion zone and annual monitoring for raptor nests may not be required.</p> <p>BIO-2: Construction within potential pond turtle nesting areas should be delayed until after the eggs have hatched and the young have become independent; most likely on a date after August 15 in which impacts to eggs and young turtles would be unlikely. Young western pond turtles, however, are known to over-winter in their nest chambers and construction activities within pond turtle nesting areas after August 15 could still result in impacts to young turtles in nests.</p> <p>Western pond turtle nests sites are difficult to detect because turtles lay their eggs underground and surveying for nest sites after female turtles have laid their eggs is not feasible; it is thus not practicable to attempt to locate nests and move turtle nests or young prior to construction activities. Pond turtles could nest up to 50 feet from Canoas Creek in the fallowed fields on both sides of the creek. After the construction of Park facilities is complete, western pond turtles may nest on the site, but normal Park activities should not have a significant impact on these turtles.</p> <p>In areas adjacent to Canoas Creek, the project contractor</p>	County Parks staff, Contractor	Prior to construction	County Parks staff and qualified biologist	Review construction specifications and inspect construction site to verify compliance	Once	Initials: _____ Date: _____

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<p>shall place a fence between the proposed grading areas and the creek to discourage adult female turtles from entering and nesting in these areas. Installation of the fence shall be supervised by a qualified biologist or qualified Natural Resources Management Program staff. The fence mesh shall be of a size to allow hatchling turtles to pass through, but exclude adult females (approximately 3 by 3 inches). The fence shall be in place prior to April 1 and grading within the fenced-off areas shall be delayed until July 1. This would allow hatchling turtles that have over-wintered in the proposed grading area to leave the nest and return to aquatic habitat in the creek. After the first year of grading, construction within the fenced areas can be conducted throughout the year because nesting females would have been excluded from these areas and nests would not be present. After project construction is complete, the turtle exclusion fence may be removed.</p>	County Parks staff, Master farmer, Lessees	Prior to implementation of agricultural operations	County Parks staff	Review agricultural management plan and retain for administrative record	Once	Initials: _____ Date: _____
<p><u>BIO-3a:</u> Develop and implement an agricultural management plan for the Leased Agriculture Zone that will promote crop rotation, harvesting techniques, establishment of cover strips, and other agricultural practices to support wildlife values while maintaining viable agricultural operations. Lessee's agricultural management plan shall be approved by Santa Clara County Parks.</p>	Master farmer, Lessees	Include in agricultural management plan	County Parks staff	Review agricultural management plan and retain for administrative record	Once	Initials: _____ Date: _____
<p><u>BIO-3b:</u> Leases will provide that the application of rodenticides shall be reduced or eliminated, where possible, in order to increase prey abundance.</p>	Master farmer, Lessees	Include in agricultural management plan	County Parks staff	Review agricultural management plan and retain for administrative record	Once	Initials: _____ Date: _____
<p><u>BIO-4a:</u> Prior to construction of the project, a rare plant survey according to CNPS, CDFG, and USFWS protocols shall be conducted for Congdon's tarplant in areas where</p>	Qualified biologist	Prior to construction	County Parks staff	Review survey findings and retain for administrative re-	Once	Initials: _____ Date: _____

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<p>development is proposed to determine if any rare plants are present. The survey shall be conducted by a qualified biologist approved by CDFG, or qualified Natural Resources Management Program staff, familiar with the flora of the San Jose area, and with expertise in the identification of Congdon's tarplant. Surveys shall be conducted during the peak of Congdon's tarplant's growing season within the summer months to ensure that they are observed, if present. If no Congdon's tarplant populations are found on-site, then the qualified biologist or qualified Natural Resources Management Program staff shall prepare and submit a report to the County documenting the negative findings of the survey. At a minimum, the report shall include dates of surveys, names of surveyors, and a list of all plants observed. No additional mitigation shall be required if Congdon's tarplant are not found during the protocol-level surveys. According to the standard protocols, the results of a negative-findings plant surveys would be considered valid for two years. Thereafter, additional protocol-level surveys would be required.</p> <p><u>BIO-4b</u>: If Congdon's tarplant populations are observed on-site, then a mitigation and monitoring plan shall be developed by the County to avoid and or compensate for the loss of special-status plant populations, prior to establishing area for lease. Significant adverse impacts to this plant shall be mitigated either by avoidance or through compensatory mitigation in accordance with the following standards.</p> <ol style="list-style-type: none"> Whenever feasible, Congdon's tarplant populations shall be avoided and the populations protected in place. Avoidance measures may include fencing the existing plants with Environmentally Sensitive Area (ESA) 	County Parks staff	If needed, following implementation of Mitigation Measure BIO-4a	CDFG	Review and approve mitigation plan and retain for administrative record; perform site inspection to verify compliance	Once	Initials: _____ Date: _____

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<p>fencing prior to construction, establishing a buffer zone of at least 20 feet around rare plant populations, and implementing a training program for construction personnel to ensure avoidance of the preserved plant populations.</p> <p>2. If impacts to Congdon's tarplant populations are unavoidable, the County shall mitigate for the impact by preserving existing plant populations of the same species at an offsite mitigation site within another County Park at a minimum 2:1 ratio (2 acres of occupied habitat preserved for each acre of occupied habitat impacted). The County shall develop a mitigation and monitoring plan for the plants that are impacted and submit the plan to the CDFG for approval.</p>	County Parks staff	Prior to construction or enhancement to Canoa Creek	County Parks staff	Verify issuance of necessary permits	Once	Initials: _____ Date: _____
<p><u>BIO-5:</u> Prior to initiating construction or enhancements to Canoa Creek, the County shall contact the Corps and RWQCB to determine what type of permit is required and if any mitigation is necessary. If BMPs are employed, impacts to Corps jurisdiction would be short-term and temporary, and mitigation may not be required. However, both agencies shall be contacted before any construction activity below the OHWM occurs.</p> <p><u>BIO-6a:</u> Prior to implementing any development projects on the project site, a formal wetland delineation shall be conducted to determine the extent of jurisdictional waters of the U.S. and waters of the State on the site. Potential impacts to jurisdictional waters shall be avoided if feasible, and unavoidable impacts shall be minimized to the extent that is feasible.</p>	County Parks staff	Prior to construction of any development projects	County Parks staff	Verify formal wetland delineation was conducted	Once	Initials: _____ Date: _____
<p><u>BIO-6b:</u> The County shall obtain the appropriate federal and State permits authorizing the fill of jurisdictional wet-</p>	County Parks staff	Prior to construction activities within wet-	County Parks staff	Verify issuance of necessary permits, if	Once	Initials: _____ Date: _____

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lands and other waters including waters of the State. All work in jurisdictional areas shall be in compliance with the terms and conditions of the federal and state permits.		lands, if present		needed		
BIO-6c: All waters of the United States or waters of the State, if present, that are filled as a result of project development shall be mitigated at a minimum 1:1 ratio or the higher of the ratios stipulated in the federal or State permit authorizing fill of the wetlands or non-wetland waters. Mitigation for impacts to wetlands or other waters may be accomplished by on- or off-site creation of wetlands or non-wetland waters at an appropriate mitigation site on park-land within the County parks system.	County Parks staff	During construction	County Parks staff	Perform site inspection to verify compliance	Once	Initials: _____ Date: _____
BIO-6d: If the wetland delineation results determine that wetlands are present and cannot be avoided, and may be impacted by the Park, the County shall implement a wetland mitigation and monitoring plan as mitigation for impacts to jurisdictional wetlands and waters. The plan shall detail the mitigation design, wetland planting design, maintenance and monitoring requirements, reporting requirements, and success criteria. The mitigation wetlands shall be monitored for a minimum of five years. This plan shall be approved by the Corps, RWQCB, and the County prior to implementation.	County Parks staff	Following implementation of Mitigation Measure BIO-6a	County Parks staff	Review and approve wetland mitigation and monitoring plan; perform site inspections to verify compliance	Annually for five years	Initials: _____ Date: _____
BIO-6e: During project construction, no material shall be allowed to enter or be stored in any wetlands, if present, that are to be preserved. Project related dirt and other material shall be kept sufficiently far away from preserved wetlands and drainages to prevent material from entering these features. If earthmoving activities or material stockpiling occur upslope from a preserved wetland or drainage, silt fencing shall be installed around the preserved feature to	County Parks staff, Contractor	During construction	County Parks staff	Review project's SWPPP as necessary with the County Land Development Services / Building Inspection Office to verify compliance with NPDES re-	Once during each phase of construction	Initials: _____ Date: _____

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prevent soil from entering the wetland. Silt fencing shall be installed at the least 5 feet from the edges of preserved wetlands. Silt fencing shall also be installed around preserved features whenever earthmoving activities or material stockpiling occurs within 20 feet of a preserved feature. All equipment washing shall occur downslope from preserved wetlands to prevent the runoff from entering the preserved wetlands. Berms or other barriers shall be constructed outside of preserved wetlands to prevent wash water runoff from entering the preserved wetlands.				quirements Perform site inspections as necessary to verify compliance		
<u>BIO-7</u> : Implement Mitigation Measure BIO-5.						
<u>BIO-8</u> : Implement Mitigation Measures BIO-1a and BIO-1b.						
<u>BIO-9</u> : Implement Mitigation Measures BIO-1a and BIO-1b.						
<u>BIO-10</u> : Implement Mitigation Measures BIO-6a, BIO-6b, BIO-6c, BIO-6d, and BIO-6e.						
<u>BIO-11</u> : Implement Mitigation Measure BIO-5.						
CLIMATE CHANGE						
<u>CC-1a</u> : The following construction practices shall be implemented at the project site during the construction and pre-construction phases of the project:	County Parks staff, Contractor, Lessees	Prior to and during construction	County Parks staff	Review construction specifications and retain for administrative record; perform site inspection to verify compliance	Once	Initials: _____ Date: _____
◆ Implement Mitigation Measure AQ-1 to reduce exhaust emissions.						
◆ Use local building materials when feasible and to the extent that materials are available.						
◆ Recycle or reuse at least 50 percent of construction waste or demolition materials.						

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<ul style="list-style-type: none"> ◆ For all building construction projects with a defined footprint, the County shall establish a construction limit of work area and install fencing around the limit of work. (This measure shall not apply to other park improvements such as trail construction.) 						
<p><u>CC-1b:</u> The following measures shall be incorporated into the design and construction of the project:</p> <p><u>Energy Efficiency Measures:</u></p> <ul style="list-style-type: none"> ◆ Design, construct, and operate all newly constructed and renovated commercial structures to meet the County of Santa Clara’s green building standards. ◆ Design buildings to facilitate use of solar energy for electricity, water heating, and/or space heating/cooling within parameters of historical design. ◆ Provide a landscape and development plan for the project that takes advantage of shade, prevailing winds, and landscaping. ◆ Install efficient lighting and lighting control systems. Use daylight as an integral part of lighting systems. ◆ Install light colored “cool” roofs and cool pavements (e.g. porous pavement). ◆ Install energy efficient heating and cooling systems, appliances and equipment, and control systems. ◆ Install energy-efficient, solar or light emitting diodes (LEDs) for outdoor lighting, as appropriate. <p><u>Water Conservation and Efficiency Measures:</u></p> <ul style="list-style-type: none"> ◆ Devise a comprehensive water conservation strategy appropriate for the project and location. The strategy may include the following, plus other innovative measures 	<p>County Parks staff, Contractor, Lessees</p>	<p>Prior to construction</p>	<p>County Parks staff</p>	<p>Review construction specifications with County Development Services/ Building Inspection Office as necessary and retain for administrative record</p>	<p>Once</p>	<p>Initials: _____ Date: _____</p>

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<p>that might be appropriate:</p> <ul style="list-style-type: none"> ◆ Create water-efficient landscapes within the development, including climate-appropriate and drought-tolerant species in non-agricultural areas. ◆ Install water-efficient irrigation systems and devices, such as soil moisture-based irrigation controls. ◆ Design buildings to be water-efficient. Install water-efficient fixtures and appliances, including low-flow faucets, dual-flush toilets, and waterless urinals. ◆ Restrict watering methods (e.g. prohibit systems that apply water to non-vegetated surfaces) and control runoff. ◆ Install a separate, non-potable distribution system (i.e. “purple pipe”) to accommodate the use of recycled water or grey water for landscape irrigation needs of non-agricultural areas with irrigated landscaping, where feasible and where the supply infrastructure exists and/or as reclaimed water sources become available for the site. ◆ Utilize rainwater harvesting techniques to collect rainwater and store in on-site cisterns to allow use of reclaimed water for landscape irrigation needs of non-agricultural areas with irrigated landscaping. 						
<u>Agriculture:</u>						
<ul style="list-style-type: none"> ◆ Require that agricultural and animal operations, managed by the Master Farmer and/or lessees, implement best management and sustainable farming practices to reduce emissions conserve energy and water, and utilize alternative energy sources. ◆ When feasible, implement best management practices for crop rotation and weed control in agricultural areas. 						

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<p><u>Solid Waste:</u></p> <ul style="list-style-type: none"> ◆ Establish and implement target reduction goals for recycling, composting, and other on-site solid waste reduction measures to achieve a 75 percent diversion rate consistent with the policies in the Santa Clara County Climate Action Plan. ◆ Transportation and Motor Vehicle Measures: ◆ Develop a transportation demand management (TDM) program that includes trip reduction components such as free transit passes, a dedicated employee transportation coordinator, and carpool matching program. ◆ Provide transit facilities (e.g. bus bulbs/turnouts, benches, shelters). ◆ Provide bicycle lanes and/or paths, incorporated into the proposed street systems and connected to a community-wide network (such as bikeways along Branham Lane). ◆ Provide sidewalks and/or paths, connected to adjacent land uses, transit stops (such as the existing VTA bus stops on Snell Avenue), and/or a community-wide network. 						

CC-2: Implement Mitigation Measures CC-1a and CC-1b. *See Mitigation Measures CC-1a and CC-1b.*

CULTURAL RESOURCES

<p><u>CULT-1a:</u> Prior to project construction or ecological enhancement within 1,000 feet to the east of Canoas Creek and southwest of Canoas Creek to the park boundary to the southwest, a qualified archaeologist shall review final facility locations and project-specific details, i.e., proposed construction depths. The archaeologist shall prepare a plan that will</p>	<p>County Parks staff and qualified archaeologist</p>	<p>Prior to construction or ecological enhancement</p>	<p>County Parks staff</p>	<p>Retain reporting actions with Native American representative, Qualified archaeologist, and archaeological report</p>	<p>Once</p>	<p>Initials: _____ Date: _____</p>
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<p>detail a monitoring and/or subsurface archaeological testing program, as appropriate. In addition, a qualified archaeologist shall perform a pre-construction orientation and instruction on the identification and protection of archaeological resources in the event that archaeological resources are identified during project ground-disturbing activities and an archaeologist is not on site.</p> <p>As appropriate, a qualified archaeologist shall undertake a presence/absence subsurface archaeological testing program. The testing shall determine if prehistoric archaeological deposits, human remains, and/or buried paleosols suitable for occupation by prehistoric peoples are within areas slated for development in the vicinity of Canoas Creek and CA-SCL-295. The County shall consult with an appropriate Native American consultant included on a list of local tribal representatives maintained by the Native American Heritage Commission prior to any archaeological excavations. The consultation shall identify concerns that local tribal representatives may have regarding the excavations, and the appropriate agency shall make a good-faith effort to address such concerns.</p> <p>Upon completion of the subsurface testing, the archeologist shall prepare a report documenting the methods and results of the excavation and provide recommendations regarding the treatment of archaeological deposits or human remains and any associated cultural materials, as appropriate. Pursuant to California Code of Regulations Section 15126.4(b)(3), preservation of archaeological sites in place shall be the preferred manner of mitigating impacts to archaeological sites. The report shall be submitted to the appropriate Lead</p>				for administrative record		

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<p>Agency and the Northwest Information Center at Sonoma State University.</p> <p>CULT-1b: In the event that archaeological materials are discovered during project activities and an archaeologist is not on site, the County shall inform its contractor(s) of the archaeological sensitivity of the project site by including the following measures in contract documents:</p> <p>“If prehistoric or historical archaeological deposits are discovered during project activities, all work within 25 feet of the discovery shall be redirected and a qualified archaeologist contacted to assess the situation, consult with agencies as appropriate, and make recommendations regarding the treatment of the discovery. Project personnel should not collect or move any archaeological materials or human remains and associated materials. Archaeological resources can include flaked-stone tools (e.g., projectile points, knives, choppers) or obsidian, chert, basalt, or quartzite toolmaking debris; bone tools; culturally darkened soil (i.e., midden soil often containing heat-affected rock, ash and charcoal, shellfish remains, faunal bones, and cultural materials); and stone-milling equipment (e.g., mortars, pestles, handstones). Prehistoric archaeological sites often contain human remains. Historical materials can include wood, stone, concrete, or adobe footings, walls, and other structural remains; debris-filled wells or privies; and deposits of wood, glass, ceramics, metal, and other refuse.”</p> <p>CULT-2: If human remains are encountered during the project, these shall be treated in accordance with California Health and Safety Code Section 7050.5. The County shall inform its contractor(s) associated with project ground-disturbing activities of the sensitivity of the project site for</p>	County Parks staff	Prior to construction	County Parks staff	Review construction specifications and retain for administrative record	Once	Initials: _____ Date: _____
<p>CULT-2: If human remains are encountered during the project, these shall be treated in accordance with California Health and Safety Code Section 7050.5. The County shall inform its contractor(s) associated with project ground-disturbing activities of the sensitivity of the project site for</p>	County Parks staff and qualified archaeologist	During construction	County Parks staff	Review construction specifications and retain for administrative record	Once	Initials: _____ Date: _____

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MITIGATION MONITORING AND REPORTING PROGRAM (CONTINUED)

Mitigation Measures	Party Responsible for Implementation	Implementation Trigger/Timing	Agency Responsible for Monitoring	Monitoring Action	Monitoring Frequency	Verified Implementation
<p>human remains by including the following measures in contract documents:</p> <p>“If human remains are uncovered, work within 25 feet of the discovery shall be redirected and the County Coroner notified immediately. At the same time, an archaeologist shall be contacted—if one is not already on site—to assess the situation and consult with agencies as appropriate. Project personnel shall not collect or move any human remains or associated materials. If the human remains are of Native American origin, the Coroner must notify the Native American Heritage Commission within 24 hours of this identification. The Native American Heritage Commission will identify a Native American Most Likely Descendant to inspect the site and provide recommendations for the proper treatment of the remains and associated grave goods.”</p> <p>The County shall verify that the above language has been included in the appropriate contract documents before commencement of project ground-disturbing activities.</p> <p>Upon completion of the assessment, the archeologist shall prepare a report documenting the methods and results and provide recommendations regarding the treatment of the human remains and any associated cultural materials, as appropriate and in coordination with the recommendations of the Most Likely Descendant. The report shall be submitted to the appropriate Lead Agency and the Northwest Information Center at Sonoma State University.</p>						
<p>CULT-3: Implement Mitigation Measures CULT-1a, CULT-1b, and CULT-2.</p>						

See Mitigation Measures CULT-1a, CULT-1b, and CULT-2.

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Mitigation Measures	Party Responsible for Implementation	Implementation Trigger/Timing	Agency Responsible for Monitoring	Monitoring Action	Monitoring Frequency	Verified Implementation
<u>CULT-4:</u> Implement Mitigation Measure CULT-1a.			See <i>Mitigation Measure CULT-1a.</i>			

HAZARDS AND HAZARDOUS MATERIALS

HAZ-1: Prior to ground disturbance, a representative from the County of Santa Clara Vector Control District shall be contacted to survey the property and make recommendations for pest control at the site. Additionally, if vector displacement is noted during any phase of the project, the Vector Control District shall be contacted to provide recommendations.

Mitigations to the Park property would involve the installation of buried welded wire extending below and above ground, and along the perimeter of the project site in areas adjacent to existing residential development to provide a barrier to movement by rodents. The fence shall be maintained until all vegetation is removed from the areas to be developed on the project site. Ground clearing and vegetation removal shall be started adjacent to the existing residences and move toward the preserved open spaces onsite. By moving from the existing development toward the open space, suitable cover in which rodents may seek shelter would be located away from the residences. Animals seeking such cover could then move to vegetated areas instead of to adjacent residences. The specific design of this mitigation, such as the size, height, and depth of the mesh, shall be determined in consultation with the Vector Control District.

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MITIGATION MONITORING AND REPORTING PROGRAM (CONTINUED)

Mitigation Measures	Party Responsible for Implementation	Implementation Trigger/Timing	Agency Responsible for Monitoring	Monitoring Action	Monitoring Frequency	Verified Implementation
NOISE						
<p>NOISE-1: The construction contractor shall implement the following measures:</p> <ul style="list-style-type: none"> ◆ In accordance with Chapter VIII of the County of Santa Clara Ordinance Code, the operating of tools and equipment for construction activities (including earthmoving and grading) within the project site shall be conducted only between the hours of 7:00 a.m. and 7:00 p.m. Monday through Saturday. Noise producing construction activities shall not occur on Sundays or holidays. ◆ A notice of these construction hour restrictions shall be conspicuously posted at the entrance to the work site prior to commencement of the work informing all contractors and subcontractors, their employees, agents, materialmen and all other persons at the property of the basic limitations upon noise and construction activities provided in the County's Ordinance Code. ◆ The applicant shall designate a "Noise Disturbance Coordinator" who shall be responsible for responding to any complaints about construction noise. The Noise Disturbance Coordinator shall determine the cause of the noise complaint and shall require that reasonable measures warranted to correct the problem be implemented. The applicant shall conspicuously post a telephone number for the Noise Disturbance Coordinator at the construction site. ◆ The construction contractor shall minimize the number of earthmoving equipment pieces operated simultaneously within 60 feet of any single adjoining noise sensitive land use. 	County Parks staff, Contractor, Lessees	During construction	County Parks staff	Perform site inspections as necessary to verify compliance	Once during each phase of construction	Initials: _____ Date: _____

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Mitigation Measures	Party Responsible for Implementation	Implementation Trigger/Timing	Agency Responsible for Monitoring	Monitoring Action	Monitoring Frequency	Verified Implementation
<ul style="list-style-type: none"> ◆ During construction, all construction equipment powered by internal combustion engines shall be properly muffled and maintained. ◆ Unnecessary idling of internal combustion engines shall be prohibited. ◆ All stationary noise-generating equipment, such as air compressors, shall be located as far as practical from residences in the vicinity of the project site. ◆ Whenever feasible, quiet construction equipment, particularly air compressors, shall be utilized. 						



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