

# Appendix G

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## Mitigation, Monitoring, and Reporting Program



## Golf Course Water Recycling and Turf Care Facility Project

### MITIGATION MONITORING AND REPORTING PROGRAM

The California Public Resources Code, Section 21081.6, requires that a lead or responsible agency adopt a mitigation monitoring and reporting plan when approving or carrying out a project when a Mitigated Negative Declaration identifies measures to reduce potential environmental impacts. As lead agency for the project, the City of Coronado is responsible for adoption and implementation of the mitigation monitoring and reporting program.

Mitigation Measure	Time Frame of Mitigation				Monitoring Reporting Agency	Time Frame for Verification Frequency to		Date of Completion	Date of Verification
	Planning	Pre-Construction	During Construction	Post-Construction		Monitor	Report		
<i>Biological Resources</i>									
<b>MM-BIO-1 - Pre-Construction Nesting Birds Surveys and Reporting.</b> To avoid impacts to breeding and nesting birds in accordance with the Migratory Bird Treaty Act and California Fish and Game Code, construction activities shall take place outside of the nesting season; nesting season is March 1 (January 1 for raptors) through September 15. If construction cannot take place outside the nesting season, a breeding/nesting bird survey shall be conducted by a qualified biologist within 72 hours prior to ground-disturbing or tree removal activities to determine if active nests of bird species, including raptors, protected by the Migratory Bird Treaty Act and/or the California Fish and Game Code are present in the impact area or within 500 feet of the impact area. If active nests are found within project's work area, nearby trees, or within pipes stored in construction laydown areas, they will be avoided until the nest is vacated and juveniles have fledged. Additionally, an avoidance buffer shall be established (typically 50 to 500 feet, depending on the species) around the active nest to ensure indirect or incidental take of nesting species does not occur in compliance with the California Fish and Game Code. Limits of construction to avoid an active nest shall be established in the field with flagging, fencing, or other	X	X	X		City of Coronado				

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	appropriate barriers, and construction personnel shall be instructed on the sensitivity of nest areas. A survey and monitoring report documenting the pre-construction survey results and implemented avoidance measures shall be submitted to the City of Coronado Community Development Department.								
<i>Cultural and Tribal Cultural Resources</i>									
<b>MM-CUL-1</b> - Prior to the start of project construction, an Archaeological and Native American monitor shall be retained by the City of Coronado for the monitoring of all initial project ground disturbance with the exception of the superficial irrigation/sprinkler installation at Spreckels Park, Tideland Park, and any construction within the Golf Course. In the event that unanticipated archaeological resources (sites, features, or artifacts) are exposed during initial project ground disturbance for the project, all construction work occurring in the immediate vicinity of the find shall immediately stop until a qualified archaeologist meeting the Secretary of the Interior's Professional Qualification Standards can evaluate the significance of the find and determine whether or not additional study is warranted. Depending upon the significance of the find under the California Environmental Quality Act (CEQA) (14 CCR 15064.5[f]; California Public Resources Code Section 21082) the archaeologist may record the find to appropriate standards (thereby addressing any data potential) and allow work to continue. If the archaeologist observes the discovery to be potentially significant under CEQA or Section 106 of the National Historic Preservation Act, additional efforts may be warranted as recommended by the qualified archaeologist. If it is determined that specific locations of excavation would not disturb native soils and would have no potential to disturb archaeological/cultural resources, the Archaeological and Native American monitor may discontinue monitoring at these locations. Superficial trenching for sprinkler lines in the municipal parks and the golf course will not require monitoring.		X	X		City of Coronado				

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	as these are shallow and within contemporary disturbance areas. The construction on the Coronado Municipal Golf Course will also not require monitoring, as the entire golf course was built on imported fill in the 1960s.								
<i>Geology and Soils</i>									
<b>MM-GEO-1</b> - Due to the possibility of uncovering highly sensitive paleontological resources, project construction that will impact the Bay Point Formation shall require paleontological monitoring. In the event that paleontological resources (fossil remains) are exposed during construction activities for the project, all construction work occurring within 50 feet of the find shall immediately stop until a Qualified Paleontologist, as defined by the Society of Vertebrate Paleontology's 2010 guidelines, can assess the nature and importance of the find. Depending on the significance of the find, the Qualified Paleontologist may record the find and allow work to continue, or may recommend salvage and recovery of the resource. All recommendations will be made in accordance with the Society of Vertebrate Paleontology's 2010 guidelines, and shall be subject to review and approval by the City of Coronado. Work in the area of the find may only resume upon approval of a Qualified Paleontologist. If it is determined that specific locations of excavation would be located in soils that have no potential for paleontological resources to be present, the Qualified Paleontologist may allow for monitoring to be suspended at these locations.		X	X		City of Coronado				
<i>Noise</i>									
<b>MM-NOI-1</b> - The City shall ensure that the construction contractor(s) contract and specifications for all project-related activities include the following requirements during construction activities: <ul style="list-style-type: none"> <li>• Construction hours shall be conducted in compliance with Coronado Municipal Code (CMC) 41.10.040 with respect to allowable timeframes and days of the week (including weekends and holidays). Per CMC 41.10.050, noise from construction activities shall meet the standard of 75 dBA <math>L_{eq}</math> over any one-hour</li> </ul>		X	X		City of Coronado				

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<p>period, unless authorization to exceed this limit has been granted via permit by the City's Noise Control Officer (NCO) in advance.</p> <ul style="list-style-type: none"> <li>• Construction during nighttime hours is prohibited unless authorized by the NCO in advance via permit.</li> <li>• All idling (i.e., engines running) equipment shall be kept to a minimum.</li> <li>• The use of noise-producing signals, including horns, whistles, alarms, and bells, shall be used for safety warning purposes only.</li> <li>• Communication with local residents shall be maintained prior to and during construction. Specifically, the local residents shall be informed of the schedule, duration, and progress of the construction and shall be provided contact information (e.g., a telephone hotline and/or email address) for noise- or vibration-related complaints. The City shall establish a process to investigate these complaints in a timely manner and, if determined to be valid, detail efforts to provide a timely resolution and response to the complainant—with copy of outcome description documented in a log for the duration of the construction activities.</li> <li>• Locate Fixed/stationary equipment (e.g., generators, compressors) shall be located as far as possible from residential uses.</li> <li>• All noise-producing equipment and vehicles using internal combustion engines shall be equipped with exhaust mufflers (or comparable noise-reducing exhaust flow treatments); air-inlet silencers; and, hoods, shrouds, shields, or other noise-reducing features in good operating condition that meet or exceed original factory specifications. Mobile or fixed "package" equipment (e.g., arc-welders, air compressors, generators) shall be equipped with shrouds and noise control features that are readily available for that type of equipment.</li> </ul>									