

Santa Clara's Cultural Heritage

Within and around the SCU campus is a tremendous amount of history, often manifested by rich archaeological deposits that may be impacted by ground-disturbing projects. Staffed by a professional archaeologist, the University's CRM office maintains a proactive role in the recovery of archaeological information prior to construction. Working in tandem with university and city planners, the tasks of pre-field research, archaeological field work, post-field artifact analysis, report writing and curation requirements are treated as planned "construction phases" and coordinated by the CRM program. This ensures that they are treated as discrete, proactive elements within the project schedule and are not reactive "project-stoppers." SCU's CRM program balances the requirement for historic preservation with the needs of a growing campus.



Santa Clara University

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SANTA CLARA UNIVERSITY

CULTURAL RESOURCE MANAGEMENT TRAINING GUIDE FOR CONSTRUCTION CONTRACTORS



***CALL THE CRM OFFICE BEFORE
YOU DIG ANYWHERE ON
UNIVERSITY-OWNED PROPERTY***

408-554-4513 OFFICE

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Working on the Historic Campus...

Santa Clara University is uniquely situated upon numerous archaeological resources that are unique to the historical formation of the city of Santa Clara. These include early industrial and residential sites, the former locations of Mission Santa Clara de Asís, and a 1,500 year old Native American site. The university itself is historic, being founded in 1851, and the “old quad”, or west half of campus is eligible for inclusion on the National Register of Historic Places. All of these historical periods manifest themselves archaeologically beneath the ground and are at risk during subsurface earth-moving projects. These archaeological deposits are a tangible, but irreplaceable, part of our cultural heritage.



For that reason, the city of Santa Clara and SCU have a comprehensive management plan for the protection and/or mitigation of these resources. All contractors involved with sub-surface excavation must complete a training module that outlines the responsibilities, procedures, and legal precedents governing the management and protection of these irreplaceable resources.



Personnel Requirement

SCU, under the direction of its heritage management program, retains a Cultural Resource Management firm whose crews consist of professional archaeologists who are specifically trained to work with all the underground construction trades. After completing SCU's online CRM training module, all construction managers, superintendents, foremen and operators must receive a training completion form *and* work under the guidance of an archaeological professional unless *the archaeologist* determines the area has been previously disturbed. Archaeologists will work alongside earthmoving equipment until native and/or culturally sensitive soil horizons are no longer present. Archaeologists will also attend construction meetings and coordinate their efforts with construction management and crew.



Equipment Requirement

All excavating equipment must have a flat-bladed bucket. This gives the archaeologists a flat horizontal plane with which to observe transitions in the color and texture of the soils, which aids them with interpreting the reason for the change. Ripping through soils with a toothed bucket increases the likelihood that sensitive archaeological features will be impacted before they are noticed.

Some types of equipment, such as ditch witches, are prohibited in the most sensitive areas of campus, such as those presumed to contain prehistoric resources.

Every project will have some level of requirement, which will be made clear at the start of the project.

