



January 10, 2014

To: Alan Ashimine, RBF
 From: Sherri Gust, President

RE: Results of the Cultural and Paleontological Record Searches for UPR & Todd Project (Cogstone 2942)

As per your request, Cogstone has conducted record searches for known archaeological resources and historical resources at the South Coastal Information Center (SCCIC) and a paleontological record search from the Natural History Museum of Los Angeles (LACM).

Cultural Record Search:

Cogstone archaeologist André Simmons conducted the Cultural Record search at SCCIC on the campus of California State University, Fullerton on January 9, 2014. The record search included the National Register of Historic Places, the California Register of Historic Resources, The California Inventory of Historic Resources, California Historical Landmarks, and California Points of Historical Interest.

The records search determined that there are no known cultural resources within the project site boundaries. The record search also determined that there is one historic era archeological resource within one-quarter mile of the project site as well as one prehistoric and three additional historic resources within one-mile of the project site (Table 1). None of the resources are included on the National Register of Historic Places, the California Register of Historic Resources, the California Inventory of Historic Resources, California Historical Landmarks, or California Points of Historical Interest.

The cultural record search also determined that 19 surveys/projects have been completed within one mile of the project site. No surveys/projects have taken place within the project site boundaries.

TABLE 1. Cultural Resources within One Mile of the Project Site

Primary No. (P-19-)	Site Description	Street Name	Date	Distance (Miles)	NRHP Eligible ?
186971	SBC Mt. Wilson Facilities Site: Historic SBC utility building constructed in 1947	Video Rd	1995	1	No
189108	AT and SF railroad bridge over Foothill Blvd	Foothill Blvd	2004	1	No
189436	One-Story single family home built around 1909	North Angelino Ave	1995	1	No

Primary No. (P-19-)	Site Description	Street Name	Date	Distance (Miles)	NRHP Eligible ?
000241	Prehistoric lithic and groundstone scatter	Van Tassel Motorway	1962	1	No
001368/H	Historic trash dump with 15 refuse concentrations. Artifacts date between 1910 and 1960.	Old Foothill Blvd	1972	¼	No

Paleontological Record Search:

On January 10, 2014, Dr. Samuel McLeod of the Natural History Museum of Los Angeles County conducted a record search of paleontological resources within one mile of the project site. The record search determined that no paleontological resources are known on site or within one mile.

The project is mapped as surface deposits of younger Quaternary alluvium from the San Gabriel River and these surface sediments are too young to contain fossils. The surface deposits are underlain by older Quaternary alluvium that has a moderate potential to produce fossils at depth.

The nearest known fossil in older Quaternary alluvium are fossils of horse and camel recovered 15-20 feet below the surface southwest of Chino. There is a very low probability to encounter fossils in the project area unless excavations more than 15 feet deep will occur.

Recommendations:

Unanticipated archaeological or paleontological finds during construction require that the project halt work in the vicinity of the find (minimum 50 foot radius) until it can be evaluated by a Qualified Archaeologist or Paleontologist depending on the material impacted.