

## INDIVIDUAL HISTORIC ASSESSMENT REPORT

**Site Name/Facility:** Alvarado Channel, Map Nos. 63-64 in PEIR

**Date:** December 14, 2009

**Archaeologist Name:** Mary Robbins-Wade, Affinis

**Native American Monitor Name:** Lael Hoff, Red Tail Monitoring and Research

• **Instructions:** This form must be completed for each target facility identified in the Annual Maintenance Needs Assessment report and prior to any work on site. Attach additional sheets if needed.

### **Site Conditions:**

Along its length, Alvarado Channel consists of both concrete-lined and natural-bottom reaches. It conveys urban runoff westward, ultimately converging with the San Diego River west of Mission Gorge Road. The project site consists of a discrete portion of the channel that is unlined on the bottom (consisting primarily of cobbles), and is concrete-lined along portions of one side. Urban development occurs directly adjacent to the north and east sides of the channel, as well as to the west of the northern reach. Steep hillsides slope down to the south and southwest sides of the channel and support native and non-native vegetation.

### **Survey Methods:**

Affinis Senior Archaeologist, Mary Robbins-Wade, and Lael Hoff with Red Tail Monitoring and Research (Native American monitor) surveyed the project area on December 4, 2009. Due to the extremely steep slopes on either side of the channel and the depth of water within the channel, the APE itself was not walked. Ms. Robbins-Wade and Ms. Hoff walked along the top of the concrete-lined north bank and observed the south bank and the channel bottom (unlined). Visibility within the channel was obscured by vegetation and trash in many places.

### **Record Search Results:**

Affinis obtained a records search from the South Coastal Information Center (SCIC) at San Diego State University in September 2007, in conjunction with the cultural resources study for the PEIR. Affinis checked records at SCIC on November 30, 2009 to confirm that no additional resources had been recorded in the vicinity of the project area subsequent to the earlier records search. Affinis also contacted the Native American Heritage Commission (NAHC) for a search of their Sacred Lands Files. No additional resources were identified by the NAHC.

Two archaeological sites have been recorded within one mile of the project area, both on the north side of I-8. One site (CA-SDI-208) is only a map location with no other information available; it was mapped in the late 1950s or early 1960s. The other site is Adobe Falls, which is on the City's list of Historical Landmarks designated by the Historical Resources Board. Adobe Falls is thought to have been an important water source during historic and pre-contact times. Neither of these sites is closer than 0.5 mile to the project area.

### **Archaeological Survey Results:**

No archaeological resources were found during the current survey. Given the steepness of the slopes along the channel, no archaeological resources were anticipated. The channel itself is quite narrow and would not be expected to support archaeological resources. The only areas where archaeological sites may be anticipated are on terraces above the creek channel, none of which are within the project APE.

**Is there a moderate or high potential for archaeological resources to occur in or adjacent to the impact area:** Yes  No

**Environmental Mitigation Requirements:**

**What, if any, PEIR mitigation measures are applicable?**

PEIR Mitigation Measure 4.4.1

**What, if any, other measures are required?**

No archaeological resources have been identified within or adjacent to the APE for the Alvarado Channel maintenance. Therefore, there will be no impacts to cultural resources, and no mitigation measures are required.

**Additional Comments or Recommendations:**

None.

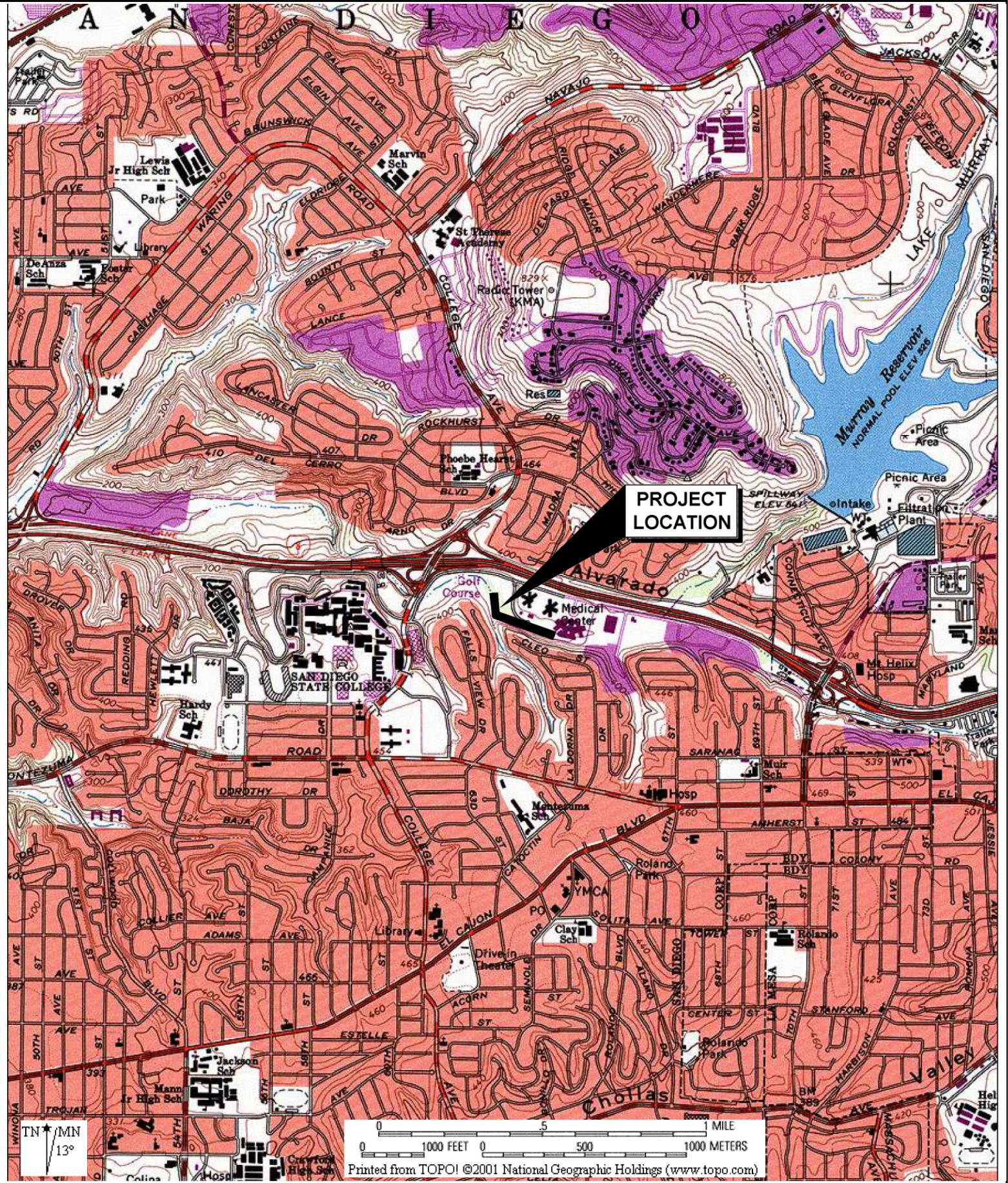


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Regional location in San Diego County

Figure 1





**Affinis**

Shadow Valley Center  
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Project location on USGS 7.5'  
 La Mesa quadrangle

Figure 2



