

# Appendix M

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## Cultural and Tribal Resources

## Appendix M-1

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Cultural Resources Negative Report



**R.K. Vierra and Associates, Inc.**

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Archaeological Consultants  
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**A CULTURAL RESOURCE INVENTORY  
OF 168 ACRES FOR TEICHERT AGGREGATES  
BOCA QUARRY EXPANSION PROJECT  
NEVADA COUNTY, CALIFORNIA**

**Submitted to:**

**Enviroscientists, Inc.  
4600 Kietzke Lane, Suite C129  
Reno, Nevada 89502**

**Prepared for:**

**Tiechert Aggregates  
3500 American River Drive  
Sacramento, California 95864**

**and**

**County of Nevada  
Community Development Agency  
950 Maidu Avenue  
Nevada City, CA 95959**

**Submitted by**

**R. K. Vierra & Associates, Inc.  
942 University Ridge Court  
Reno, Nevada 89512**

**Project # 06-336**

**February 14, 2006**

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## CULTURAL RESOURCES INVENTORY NEGATIVE REPORT

**Report No.** 06-336

**Organization/Field Crew:** R. K. Vierra & Assoc., Inc/R. K. Vierra, Lee Duryee, and Loren Huddleston

**Project Name and Description:** An intensive cultural resource survey of approximately 168 acres was conducted on February 6-9, 2006 for a proposed Boca Quarry mine expansion area at Teichert's gravel aggregate operation in Nevada County, California. The survey area is located on private land surrounding Teichert's current mining operation. The proposed expansion includes an east pit and a west pit (See Figure 1). The east pit covers an area of 37.08 acres while the west pit covers an area of 60 acres. The survey area is located north of Interstate 80, approximately one mile east of the Hirschdale Exit and seven miles east of the Town of Truckee, within the area legally described as Sections 26, 27 and 35, Township 18 North, Range 17 East, Mount Diablo Base and Meridian.

The survey area consists of steep slopes, rocky scree deposits, and numerous rock outcrops. Primary vegetation in the survey area is Jeffery Pine. No springs or suitable tool stone for the manufacture of stone tools were noted in the survey area.

**Project Area (acres):** 168

**Legal Description:** All located in T18N/R17E

SW 1/4 NW 1/4 NW 1/4 Section 26 (northwest corner)

SW 1/4 NE 1/4 NW 1/4 Section 26 (northeast corner)

NE 1/4 NW 1/4 SE 1/4 Section 27 (southwest corner)

NE 1/4 NW 1/4 NW 1/4 Section 35 (southeast corner)

**County:** Nevada, California

**Map Reference:** USGS 7.5' Boca, CA-NV 2000.

**UTM Reference:**

752700mE	4363480mN	(northwest corner)
753180mE	4363480mN	(northeast corner)
752200mE	4362800mN	(southwest corner)
753100mE	4362100mN	(southeast corner)

**Records Check:** Tahoe National Forest, Truckee, California

**Results of Previous Inventories:** Previous surveys conducted within a mile of the project area are listed below.

1. JBR Environmental Consultants, Inc., conducted a survey of 160 acres and 1.45 miles of an access route for Teichert Aggregates in October 2000, report # 05-17-1484. The 160 acre parcel is located directly west of the current survey area. One previously recorded site FS# 05-17-57-315, a multi-component site associated with the town of Boca was revisited along the access route located 1.2 miles from the current survey area on Forest Service public lands. Three isolates were recorded: these include a porcelain rice bowl fragment, a hole-in-cap can, and a solder dot can.

**Recorded and Unrecorded Sites:** There were no recorded or unrecorded cultural resources in the proposed mine expansion area.

**Expectations:** Based on previous recorded survey projects, and the small area of the survey for the proposed mine expansion project, no archaeological sites were expected to be found.

**Inventory Date:** February 6-9, 2006

**Inventory Type:** Intensive (5-20 meter transects)

**Details:** Drainages, ridge tops, and rock outcrops were surveyed in 5 meter transect intervals. Steep slopes and scree deposits were surveyed in 20 meter transects.

**Findings:** There were no cultural resources located during this inventory, thus the undertaking will have no effect on prehistoric or historic properties.

**ATTACH CLEAN REPRODUCIBLE 15' or 7.5' MAP(S) SHOWING  
AREA OF POTENTIAL EFFECT AND AREA INVENTORIED**

**Prepared by:** Robert K. Vierra

**Date:** 2/14/2006

**Reviewed by:** \_\_\_\_\_

**Date:** \_\_\_\_\_

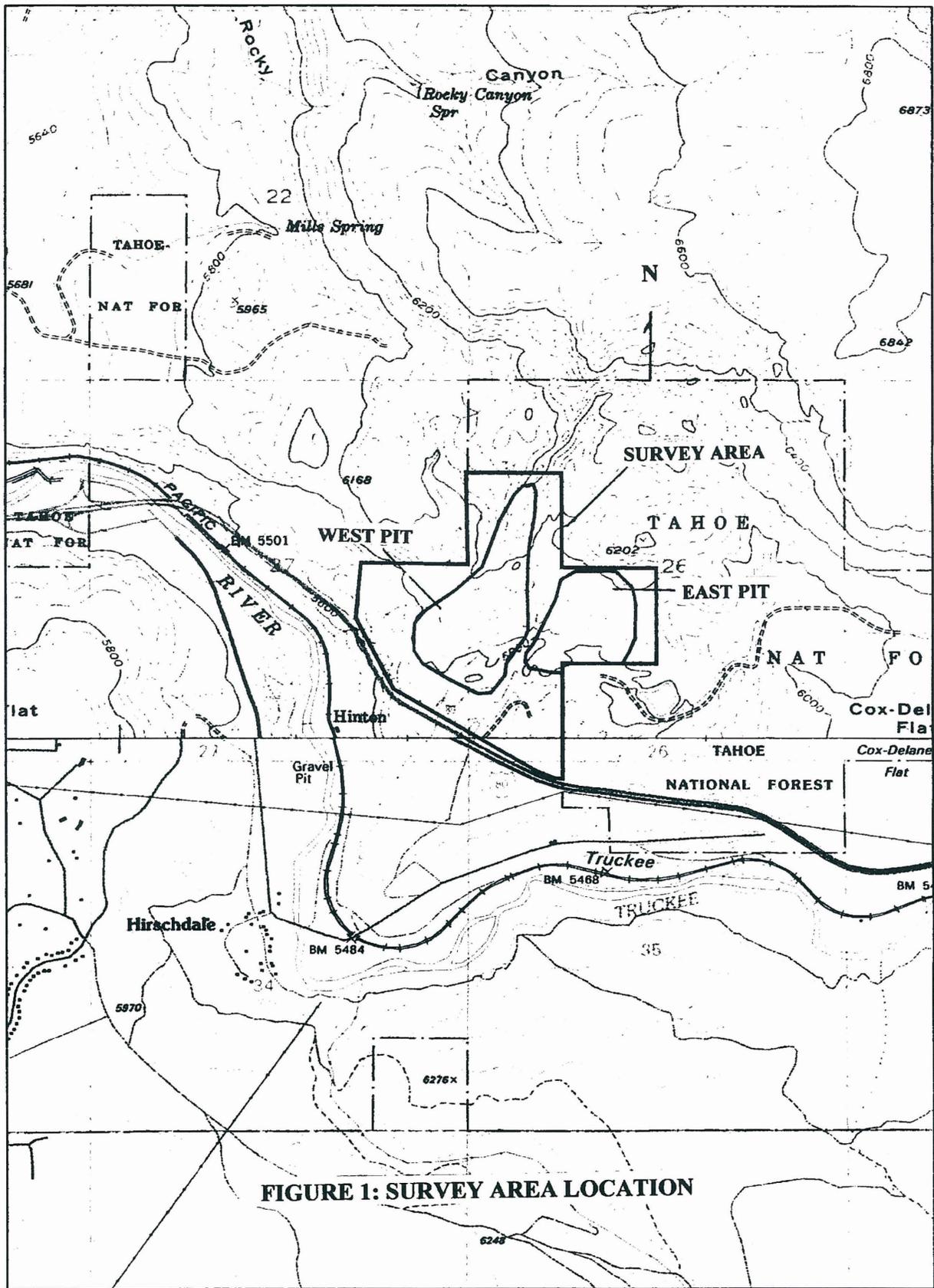
**Approved by:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**SHPO Review by:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**NV 8100-5 (March 1996)**



**FIGURE 1: SURVEY AREA LOCATION**

