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	Ceramics	Chipping Station
	Chopper	Cores
	Debitage	Flaked Lithics
	Ground Stone	Hammerstone
	Jacumba Quad 7.5'	Kumeyaay
	Mano	Mountain Meadow Dairy
	Olivella Shell Bead	Pot Drop
	Prehistoric	Prehistoric Habitation Site
	Round Mountain	Tizon
	Village Hakum	Volcanic Flake

**APPENDIX F
CULTURAL RESOURCES
DRAFT ENVIRONMENTAL IMPACT REPORT
FOR
JACUMBA VALLEY RANCH SPECIFIC PLAN
(SP91- , TM , P91-012, P91- , Log#91- -)
VOLUME I**

Prepared for:

Jacumba Valley Partnership
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April 1991

**JACUMBA VALLEY RANCH
CULTURAL RESOURCES INVENTORY
AND EVALUATION**

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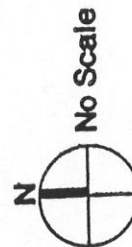
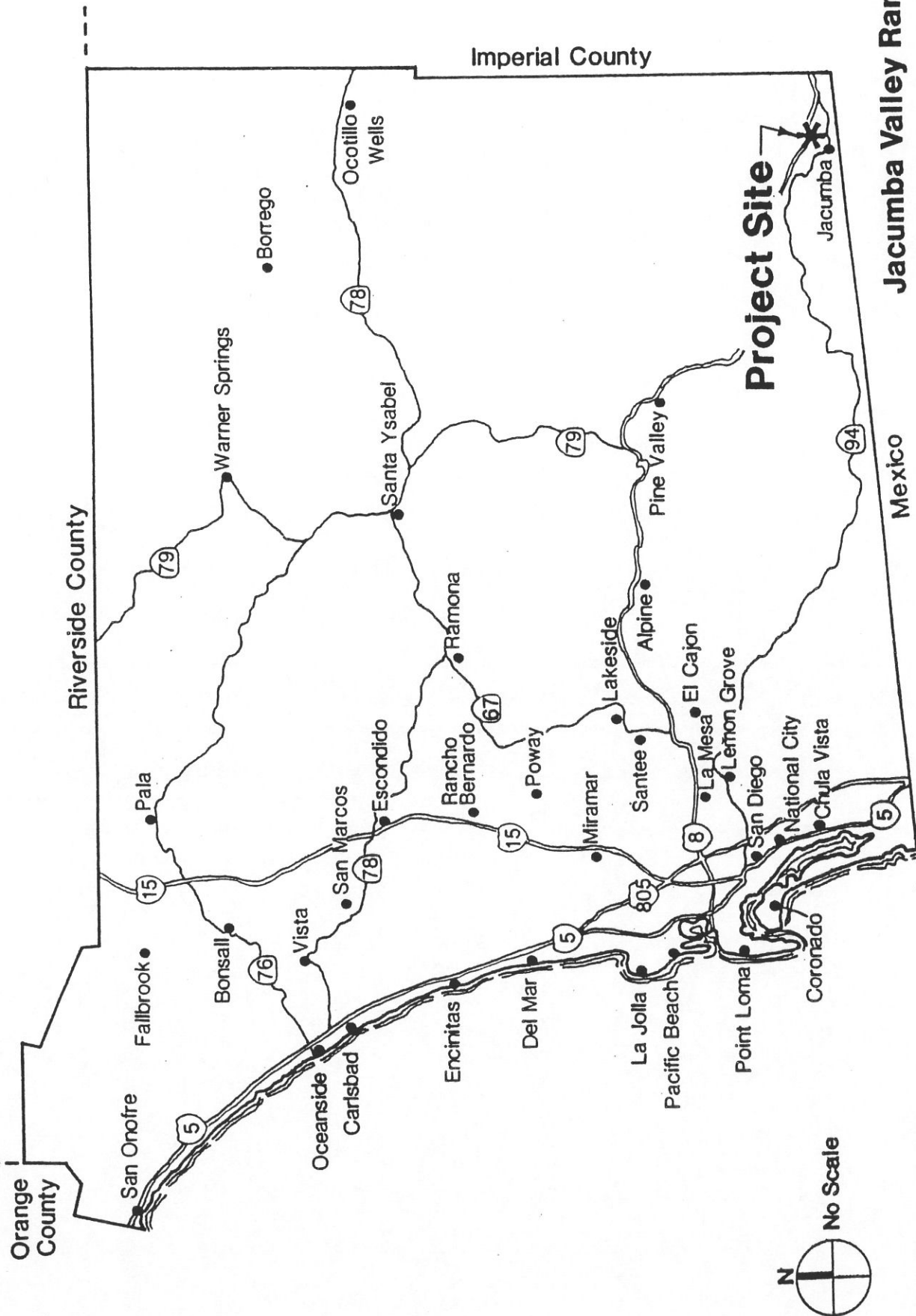
I. EXECUTIVE SUMMARY

INTRODUCTION

This report documents the results of a cultural resource survey and significance evaluation for the proposed Jacumba Valley Ranch project located in southeastern San Diego County (Figure 1). The report is divided into four major sections, this executive summary and three chapters that address studies conducted for the project's prehistoric archaeological resources, historic resources, and Native American heritage resources. This executive summary provides information applicable to the overall cultural resource study including the project description and setting, and a comprehensive discussion of the results and recommendations for all three resource analyses.

Jacumba Valley Ranch is a proposed mixed-use development of the 1,347-acre Ketchum Ranch. The project site is located between Interstate 8 and the U.S./Mexico International Border near the community of Jacumba. Applications for approval of a specific plan, rezone, tentative map and major use permits are being concurrently processed to enable development of the site with approximately 1,048 dwelling units, golf course and club house, hotel, commercial area, congregate care facility, sand mining, and sewage treatment plant. The project also includes areas of natural and recreational open space, an elementary school site, and approximately 450 acres designated as "Future Planning Area".

Cultural resource studies were initiated in September 1989 with an intensive archaeological survey of the entire project property. The survey resulted in the identification and documentation of 5 previously recorded sites and 18 new sites related to prehistoric/ethnohistoric occupation and use, one historic site, 16 isolates, and a geographic feature of Native American heritage importance. In accordance with County of San Diego cultural resource guidelines, a significance evaluation program was then conducted involving limited subsurface testing and surface artifact mapping and collection. Most of the sites proved to be small lithic scatters lacking any subsurface components, but several more extensive sites were investigated including quarry/workshops, temporary camps, and a portion of the ethnohistorically occupied village of Hakum. At the direction of County staff, extended testing was then performed at four sites that lacked subsurface deposits yet consisted of moderately extensive surface scatters. Data recovered as a result of the two testing programs effectively exhausted any further research potential of all but six of the prehistoric/ethnohistoric



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Jacumba Valley Ranch **Regional Location Map**

Figure 1

archaeological sites, and no mitigation will be required. It is recommended that the remaining six sites be mitigated by preservation in dedicated open space easements.

Archival research was conducted at the San Diego Historical Society Research Archives, San Diego County Records Office, the Map Collection at San Diego State University Library, and the Survey Records Department of the San Diego County Operations Center in order to facilitate the identification of historic resources within the project property. This research indicated the potential presence of two early residences, the Lawrence House and the W. H. Purdy House, though no remains were found of either. A third site, the Mountain Meadows Dairy Complex, still exists though the majority of the structures are in a serious state of disrepair. Most of the dairy complex was built by 1928, and in 1934 it was claimed that Mountain Meadows Dairy was the largest producer and distributor of milk in San Diego County. While the entire complex is not considered significant for a variety of reasons, it is recommended that antique farm implements be donated to an appropriate museum since these items will provide information that is of public interest.

As a final component, an ethnographic study was conducted to document the potential occurrence of significant Native American resources within the boundaries of the project. This study entailed a review of archival sources and publications, input from several anthropologists, and interviews with Native Americans familiar with the Jacumba area. Although many Native American sites of cultural significance have vanished or been destroyed, a few critical resources remain of concern including Round Mountain and mitigation recommendations are provided to ensure their preservation.