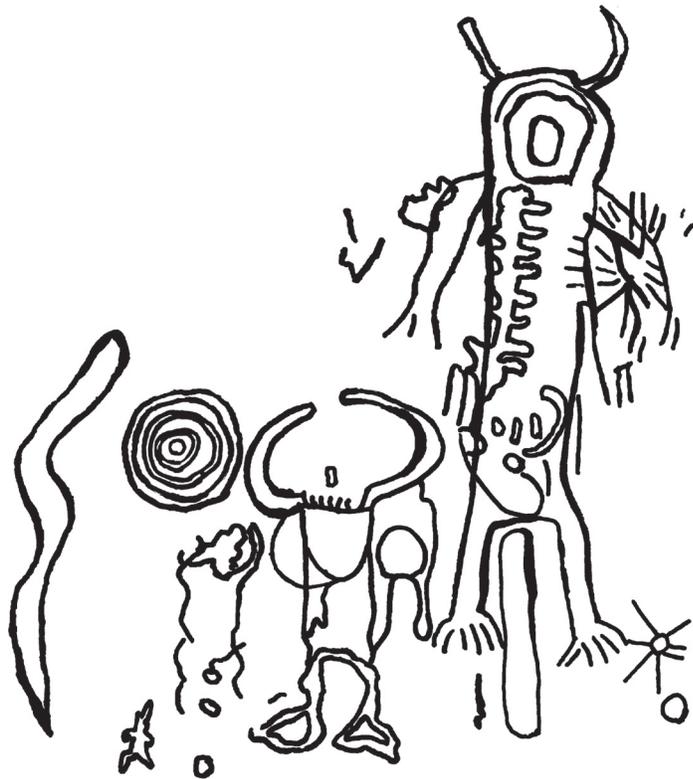


Pacific Coast Archaeological Society Quarterly

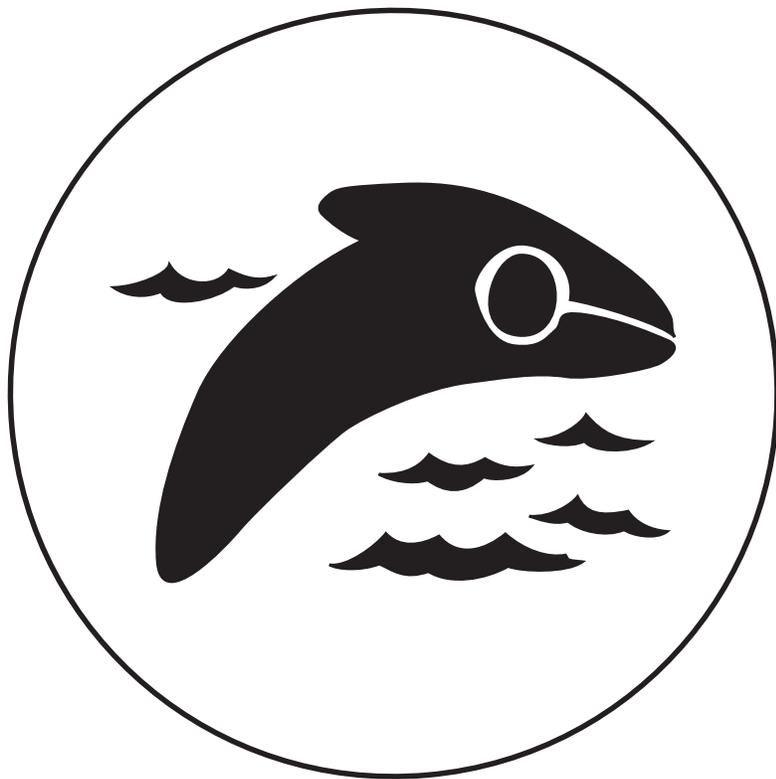
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The *Pacific Coast Archaeological Society Quarterly* is a publication of the Pacific Coast Archaeological Society (PCAS), which was organized in 1961. PCAS is an avocational group originally founded to study and to preserve the anthropological and archaeological history of the original inhabitants of Orange County, California, and adjacent areas. The Publications Committee invites the submittal of original contributions dealing with regional history and prehistory. Although PCAS is especially interested in reports which shed further light on the early inhabitants of coastal southern California, it is always interested in reports on the wider Pacific Coast region.

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Cover: The pictograph panel at Back Canyon known as *Yahwera’s* House.
Cover art prepared by Joe Cramer.

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Steven J. Waller, Ph.D. (Biochemistry/Biophysics, University of Virginia, 1981), has conducted acoustical research for 30 years. Experiencing the sonic environment of prehistoric cave art in 1987 led him to realize that echoes, which inspired myths about spirits living in rock, could also have inspired decoration of echoing rock surfaces with images of these echo spirits. His Rock Art Acoustics theory has been featured in *Nature*, *New Scientist*, *Wall Street Journal*, *Archaeology*, *Discover*, and the BBC Online. Dr. Waller advocates preservation of archaeological soundscapes.