

MINUTE ITEM

This Calendar Item No. 24
was approved as Minute Item
No. 24 by the State Lands
Commission by a vote of 3
to 0 at its 12/19/77
meeting.

CALENDAR ITEM

24.

12/77
W 9579
Messer

BEACH CLEANUP SURVEY, SANTA BARBARA COUNTY

The coastal beaches of Santa Barbara County near Ellwood, Goleta and Summerland were the scene of extensive crude oil production from 1890 to the 1940's. When the reservoirs became depleted and production was halted, many of the platforms and piers were abandoned in place or removed to the then existing ocean floor. Natural action of the sea through the years has removed most of the visible parts of these structures but many elements remain hidden in the water or are semi-buried in the transient sands of the tidal and surf area. These hazardous objects vary in size and shape; they may be piles barely submerged below the ocean surface or exist as knife-sharp spears projecting up through the sand.

The existence of these potentially dangerous remnants which have brought personal injury claims against the State has been a matter of great concern to staff. Efforts have been made in the last two decades by State Lands to locate and remove such objects as summarized below:

<u>Year</u>	<u>Amount Expended or Appropriated</u>	<u>Accomplishment</u>
1956-57	\$25,000	Cleaned $\frac{1}{2}$ mile of Summerland Beach.
1960	1,900	Marine survey made of underwater objects located off Summerland Beach.
1968	53,400	Removed 62 objects off Summerland beach.
1975	52,000	Removed 4 wellheads and 50 steel braces from Summerland Beach.
1976	34,000	Removed miscellaneous steel pipes, piles and debris from Ellwood Beach.

The above projects were more or less confined to removing obvious, visible remnants that could be readily removed with light commonplace construction equipment. The main obstacle to planning a larger scale operation has been the lack of data regarding the exact location, number and physical description of the remnants. Staff believes that the best procedure to follow is (1) contract for a marine

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survey to search and locate all remnants existing offshore of the Ellwood, Goleta and Summerland tidelands, and (2) determine which objects are hazards and contract for their removal. Staff has prepared a Request for Proposal to accomplish the first phase and has solicited quotations from seven interested firms. Four of these have responded with acceptable proposals (see Exhibit "A" on file with the office of the State Lands Commission). The costs quoted range from \$86,000 to \$170,000, and are in effect up to January 20, 1978. If the project could be started by January 2, 1978, to take advantage of unusually low tides occurring that month, the survey could be completed by June 1978.

Staff has applied to the State Employment Development Department (recipient of funds from the Federal Economic Development Administration) for financing the survey and the removal of the remnants in the amount of \$787,500. The application was approved by the Employment Development Department and the Department of Finance. It is anticipated that these funds will be available by January 1, 1978.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTION OF A CONTRACT WITH THE LOW PROPOSER, MC CLELLAND ENGINEERS, FOR A MARINE SURVEY TO SEARCH AND LOCATE ALL REMNANTS EXISTING OFFSHORE ELLWOOD, GOLETA AND SUMMERLAND; SANTA BARBARA COUNTY.

EXHIBIT: A. Bid Amounts