

City Newsletter

Milburn



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Nothing is as powerful as an Idea whose time has come.

Little minds discuss people... Average minds discuss events... But great minds discuss Ideas!

Oceanographic Studies

The modern emphasis on ecology and the environment has spotlighted water pollution problems. The City of Santa Cruz is fortunate to be located upon the open ocean. Our sewage treatment plant and ocean outfall have served us well. However, there is increased use of the nearshore waters and we must plan to extend the outfall well out into the ocean.

Oceanographers know very little about the currents in our northern end of Monterey Bay. Some investigations have been made in the central and southern parts of the Bay as well as the deep Monterey cut. However, our end of the Bay seems to have been too far away from the home base of investigations to get much attention. About all we could learn was that the currents are sluggish and indeterminate as to directions.

In order to thoroughly study the currents at the end of a large outfall, the City purchased a very sophisticated electronic meter which was placed in the ocean. The meter measures the direction and velocity of ocean current every 15 minutes for a period of $3\frac{1}{2}$ months. The film record has been sent to the Wood's Hole Oceanographic Institute to be processed through a computer. Hopefully we will know far more about the current system from these results.

Parking Garage

A model was built of the proposed parking garage on the large city parking lot in the Redevelopment area between River and Cliff Street showing both one and two decks. The Redevelopment Agency and the Parking Commission have both approved the model after making several changes and the design engineers and architects are working on plans and specifications. The model shows that the structure will be attractive and distinctive. Deductible alternates will be included for extra foundations to provide for the second deck and for some of the architectural features in case the cost should be too high.