PRESIDENT'S MESSAGE Bill Nigh, Santa Cruz

With the month of December fast approaching, I want to remind everyone about the Chirstmas meeting. I have ever expectation this will be a really fine time for all -- we even have a different band this year.

We had a good turn out at Contra Costa Country Club and thanks to Norm, the Pro Jack Kendrick and the club for making it available to us.

As you know I have taken a new job replacing Bert Sinclair at H. V. Carter Company. Bert is going to Oregon to work for Baltz & Son. We wish him the best of luck.

See you at Rancho Canada Bushing

YOUR HOST SUPERINTENDENT - Lawrence L. Lloyd

Larry is a native of the Napa Valley. He has worked on the Silverado Golf Course and took the superintendents job at age 21 on the Pajaro Valley Golf Course in Watsonville. In 1965 Larry went to work for Nick Lombardo at Del Monte Country Club. After 3 years Nick added the Fig Garden Golf Course in Fresno and put Larry in charge of both courses. Pajara Valley Golf Course was added to the chain as a lease property and Larry became a junior partner in the enterprise. The firm decided to build a new course in Carmel Valley known as Rancho Canada.

 \underline{R} \underline{A} \underline{N} \underline{C} \underline{H} \underline{O} \underline{C} \underline{A} \underline{N} \underline{A} \underline{D} \underline{A} - This course is a 36 hole lay-out, designed by golf course architect Robert Dean Putnam of Fresno. Building was started in 1969 and the course opened for play in April 1970. The 'West' course is rated the third toughest course on the Peninsula. Rated 72.3. The length is 6,835

Larry Lloyd was the contractor on this project and states all equipment was rented by the hour. Three-quarter yards of dirt were moved. The sprinkler system is completely automatic. For the system Larry chose a Toro Moist-O-Matic system, consisting of hydraulic controllers, and all valve-in head gear-driven heads. The system includes 72 satellite controllers and 8 master controllers. Fifty-two miles of pipe were laid underground to service 2300 heads. Five hundred and forty thousand lineal feet of hydraulic tubing was used to activate the heads. The system is capable of irrigating 230 acres of turf in one night, throwing out 1,000,000 gallons of water. To supply this water, there are 4 wells, capable of delivering 650 gpm at 100 psi. The main pump is equipped with a variable speed turbine to meet fluctuating demands.

In order to build the greens and save money in the process, a local sand was used which was found in an old sandbar right in the middle of the course. The sand had all the graduations in the world including some