## C. P. R. A.

## ADJACENT CHANNEL STANDARD AGREED UPON

The regular meeting of the C.P.R.A. was held March 31, 1950, at the Los Angeles Police Academy. The meeting opened at 10:30 A.M. with the Treasurer's report, which was approved.

Frequency releases were granted to the following agencies: Santa Barbara County (repeater), 73.46; Ventura County (repeater), 73.54; Kern County (repeater), 73.70.

Special consideration was given to a request from San Bernardino County for an operational fixed station on 159.21 mc. It was pointed out that this clearance would set a precedent in this area in allowing such an installation in this frequency band. In the discussion that followed, it was shown that all the problems which were foreseen in this case were satisfactorily overcome and that all parties with whom this might interfere were in agreement. It was decided, as a matter of policy, that in such cases where all parties who might be affected are in agreement, releases should be granted, but subject to cancellation at a later date, if operations proved the theoretical conditions to be unobtainable.

Fred Crowder, Chairman of the Frequency Allocations Committee, made an appeal for all members to submit filled in questionnaire blanks, giving him a chance to make up a new, all inclusive directory of the frequencies being used in our area. It was pointed out that we were far behind the Northern group in this respect.

Kenneth Corner, Chairman of the Engineering Committee, continued his efforts to get an agreeable standard for the qualifying of so-called adjacent channel receivers. It was agreed that we must set the standard high enough to preclude the use of totally inadequate receivers but at the same time, not so high as to disqualify receivers of reputable manufacture solely because they did not equal another manufacturer in

one or two points. It was pointed out that the installation of a quantity of poor mobile receivers, even with satisfactory transmitters, would in the future result in interference to the user, who would howl at us to clear the adjacent channel, or resist the use of an adjacent channel by a deserving user. We are aware that we possess no power to enforce receiver compliance, but it is felt that a warning to a potential user of unsatisfactory equipment would, in most cases, be agreeably received. But, even where such was not the case, a record of our recommendations would go a long way in supporting the use of an interfering channel, where needed. There were strong rumors bandied about that a certain City in our midst is even now at work preparing a number of surplus 552's for police use. After long discussion, an agreement was reached that the technical requirements of 100 db down on an adjacent channel with no serious interference from a 250 watt transmitter at two miles, operating on an adjacent channel, be the long sought for standard. Motion was made to this effect and passed.

Bill Whiting told of more work being done by the State Board and of a training program for technicians being undertaken in Northern California. He also explained why he had not as yet made a formal request for a rules change in the matter of licensing portables, stating that he had not received an official copy of a resolution. It was pointed out that a formal resolution was not made, but only a motion made, seconded and carried, that this be done. To clear the matter up, another motion was made and carried to verify the original.

Bill White gave an account of new interest in the disaster and mutual aid program. Art Seth confirmed his statements and told of some of the work already done along this line in Los Angeles County.

The forthcoming National Directory was discussed by President Bill Whiting. Herschel Calvert proposed that no advertising be entered and that it be printed in text book form. It was his opinion that all agencies would buy them with no objection to greater cost and would prefer to have no advertising in them. Most members agreed, but also admitted that it was now too late to change this part of the program.

Bill Durham stated that they now had enough adversing to finance our new code books. Motion was made and carried that we start the printing at once and finance the remaining unsold advertising, which amounted to only around \$100.00, and more than this much was verbally promised from the advertisers.

Guests were introduced and the commercials were given the floor, and all were delightfully brief.

Calvert announced a committee meeting to formulate plans for the joint meeting with Northern California in May. It was voted to extend an invitation to Dan Noble to attend the meeting, as it is rumored about that he might be in these parts along about that time.

Harvey Platt invited the gang out to Palm Springs for our next meeting on April 28, 1950.

Meeting adjourned.

HARVEY W. ZIEGLER, Sec'y

## **Inland Empire**

Meeting called to order at 2 P.M. by President Chet Brown. There were twelve in attendance. The change in frequency from 39.42 mc to the *prime* for this area, 39.820 mc. The above frequency to be made in about 60 days.

Frequency clearance letters were written for the Sheriff's Office at Pasco, Pullman Police Department and Colville Sheriff's Office.

Our meeting host was Sheriff Davis of Colfax Sheriff's Office, and the next meeting, which will be open for all members and not just for the radio people, is to be held at Coeur De Alene, Idaho. The host is to be Sheriff Haner.

DON GORMAN, Sec'y-Treas.

April 1950