Civil Defense - CPRA

JOINT AGENDA OF RIVERSIDE MEETING

(EDITOR'S NOTE: A joint meeting of the Southern California Civil Defense and Disaster Association, and the CPRA was held in Riverside, October 19, 1956. Space did not permit printing the complete report in the November issue, although the CPRA minutes were printed. We are printing the report of the Civil Defense portion of the meeting in this issue, as it is felt that the information will be of interest to APCO members in other parts of the country.)

Communications Plans and RACES Plans

Thomas Stevens, Chairman of the CPRA Civil Defense Committee, reviewed his activities in the preparation of RACES plans for members of our Association. He has now worked on and completed approximately 35 local plans, and has recently prepared a new format which meets the new requirements of FCC. It is of utmost importance that all local jurisdictions submit RACES plans and keep them as streamlined as possible within the new format.

The question was raised by Mr. Martin of Ontario, concerning his frequency situation, and Mr. Pinkerton was requested to review the matter for the benefit of all concerned. In answer to the Ontario question, Mr. Pinkerton pointed out that there were certain sectors in Southern California that had numerous frequencies available, Ontario being in one of these, and frequencies should be applied for through the respective sector channels. If there are any delays, the matter should be pressed locally.

Mr. Pinkerton went on to explain that actually the only sectors where there were shortages of frequencies were in Los Angeles and Orange Counties where the demands were so great. However, request has been submitted suggesting a revision or splitting of frequencies which, if approved, would make available approximately 250 channels. Once this is approved, the Regional Communications Officer can make re-assignments on a broad Regional basis so there will be no interference. Question was raised as to the long delay in the handling of this matter. Mr. Pinkerton submitted the revision last May, and it was agreed that we should trace through Mr. Kelly, Communications Chief, State Disaster Office.

Mr. Pinkerton then called attention to the fact that in most cities, the 10



You are invited to attend the meetings of the APCO Chapters. The following known dates are printed for your convenience:

> WISCONSIN Milwaukee, Wisconsin January 15, 1957

FLORIDA Mobile, Alabama January 25, 26, 1957 Admiral Semms Hotel

MICHIGAN Pontiac, Michigan January 23, 1957

INDIANA-OHIO-MICHIGAN Fort Wayne, Indiana April 18, 1957

NATIONAL CONFERENCE Daytona Beach, Florida June 26, 27, 28, 29, 1957

meter band was overloaded, whereas here were few stations on 6 meter and 2 meter frequencies. It was explained that this is principally due to the fact that the average amateur wishes to get the most out of his equipment and therefore stays on the 10 meter band where he can get it to the greatest extent. One solution for the best utilization of the 6 meter and 2 meter bands would be for local jurisdictions to consider acquiring appropriate equipment and building up auxiliary networks of amateurs through a custodial assignment of such city or county-owned equipment to qualified and responsible members of their communications organizations.

Mr. Crowder made several suggestions based on the experience of the City of Los Angeles. He pointed to the need for careful attention being given the matter of shared frequencies where such sharing could be so geographically assigned as would preclude any interference. He also recommended that we should improve our operating procedure whereby many stations could operate on a given frequency without creating a traffic problem. He also mentioned that all drills do not have to be held on Monday nights, and by making a change in schedule this would also permit better and more familiar use of frequency assignments.

In answer to questions, Mr. Pinkerton agreed that local jurisdictions should give consideration to the 2 meter and 1¼ meter (220 mc) bands. There will be 50 to 60 channels available on the 220 mc frequencies, but he again pointed out that there were some sectors with existing frequencies that are not being used. He mentioned Sector 1-B Santa Barbara and 1-C San Bernardino where there were no networks in either case and only one or two nets in the San Diego frequencies. Maximum use of existing frequencies should be given full consideration before thinking in the terms of additional frequencies in other bands.

Col. Dresher spoke on the need for an addition to the State Office Regional staff whereby local jurisdictions could get more detailed assistance in solving many of these communications plans and problems. The work of Ken Hughes was recognized and appreciated, but it is felt that his duties are so broad that it does not permit him to spend the necessary time with individual Southern California jurisdictions sufficient to take care of many communications problems which remain pending undue lengths of time. This question was again brought up in the afternoon session and by agreement of the membership, the (Turn Page)

President was instructed to write to Henry Eaton asking that the request be placed before Mr. Pierson in Sacramento.

In answer to questions relative to the state-owned DCS equipment, Ken Hughes gave a general review of this situation. He stated that the limitations of the equipment were recognized and that the state office was well aware of the noises and antenna problems created by 180 stations having to share only six voice channels. However, these channel assignments were not selected by the state, but were assigned by FCC. Inasmuch as the equipment is installed and inasmuch as it would be the only available facility in the event of an emergency, it should be properly maintained. There are possibly only 20 or 25 stations where results have been poor, but these cases have made the entire system of 180 look bad. In many cases of failures, the poor operation has been due to lack of use. Some logs indicate that the station has not been turned on or used but once a year. This lack of use causes condensation and moisture which can be eliminated if the stations are turned on at least once a week, possibly once a day. This does not necessarily mean operating them, but they should be turned on to warm up as frequently as possible. It is also necessary that more drills be initiated so that amateurs operating these sets will become more familiar with them. The state office has recognized inherent weaknesses in components, and necessary action has been taken to correct this. An order has also been placed for a better grade of transformer and these new installations will be made by the state. A careful survey

of the maintenance required indicates that the cost should not be more than \$5.00 per month and the value and the use of this equipment should certainly be worth this figure to the local jurisdiction. The state office is continuing the program of scheduling sector meetings for each sector and in Sector 1-A there will be sufficient meetings to cover this area. When notices are publicized concerning these meeting dates, everyone is urged to attend.

Foster Strong commented on the success they had had with the moisture problem in Long Beach. To overcome this, they had used a dozen or so moth balls in a small cheescloth bag and by placing this in the set it had absorbed the moisture. However, this and other technical suggestions will be brought out at the sector meetings previously announced by Mr. Hughes.

Col. Welling presented his problem concerning the inability to transfer his new control center call letter assignmen from Arcadia to Claremont. The Arcadia assignment has been made in the name of an individual licensee who is not agreeable to the transfer. To overcome this and other similar cases, it was suggested that a local radio club should be formed and the call letter assignment be applied for in the name of the club and the indicated trustee. Should the trustee leave or should there be any other change in the person of the trustee, the call letter will remain with the club and it will only be necessary to indicate the name of the new trustee. It was also mentioned that the formation of the club and the application for a call letter should not be based on

1957 APCO NATIONAL CONFERENCE June 26, 27, 28 and 29 DAYTONA PLAZA HOTEL	
MAKE RESERVATIO	NS DIRECT TO HOTEL
Single Room	\$6.00
Double Room	\$9.00
Arrival Date (a m. o	r p.m.)
Names of Occupants	Please Mail Confirmation to:
	Name
	Address
	City and State

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civil defense purposes only. It is understood that if the call letter is assigned to the club, then civil defense can make use of it.

Conelrad

Howard Earl opened the Conelrad discussion by introducing a resolution addressed to the President of the United States and the National Security Council concerning the problem created by Conelrad regulations which, in his estimation, would make it impossible for Public Safety, RACES, and other vital radio networks to operate under alert conditions. Copy of this resolution is attached to and made part of these minutes.

After the resolution was introduced, Foster Strong commented on the fact that at the recent National Conference of APCO a similar declaration was passed giving similar reasons. The "resolved" portion of the APCO resolution read as follows:

"THEREFORE BE IT RESOLVED at the 22nd Annual National Conference of the Associated Police Communications Officers, assembled in Los Angeles, California on August 2 to 5, 1956 inclusive that the Federal Communications Commission be urged to re-examine this proposal and to withdraw the ConeIrad Rules in the interest of Public Safety since the loss of communications in such emergencies is more serious than enemy use of these signals."

Mr. Earl explained that the resolution he was introducing was addressed to the President of the United States and the National Security Council because during the past two or three years any request made to the FCC, Air Force or FCDA has been passed from one agency to another without action. By presenting the resolution to the top level of government it may be that the desired attention and action may be obtained.

Les Wadsworth suggested that if the resolution is adopted, each of our members should place the matter before respective city councils and boards of supervisors for similar action at that level.

Mr. Whiting brought out several points which reflected the feelings of many communications officers. Among these were that Conelrad could very well continue on the basis that stations would only go into the cluster during "alert conditions," and would be free to operate after the bomb-drop. He also felt that the control of broadcast through Conelrad channels was most essential in order to avoid contradictory instructions which would come from separate stations giving diversified information and instruo-(Continued page 16)

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(Continued)

tions from various authorities. He also felt that the cutting down of power of a broadcast station would not create an obstacle because any given station with reduced power would cover the area in which the station was located, and it should not be felt that one single station must continue to cover the normal wide broadcast coverage associated with that station under normal conditions. He also repeated that control of broadcasts is more important than the present deficiencies anticipated in the Conelrad system; and that we must have some kind of control. He expressed the opinion that if the proposed resolution was for the purpose of taking the "bugs" out of present procedure and regulations but not to throw out Conelrad entirely, he was in favor of it. In other words, he felt that the resolution was a good move if it would stimulate investigation and checking of the present Conelrad hazards.

Ted Smith made the suggestion that a committee from both our Association and CPRA be appointed to work together on unified understanding of the advantages and disadvantages of Conelrad and make a future report.

Mr. Keeley felt that part of the resolution contained statements which were not consistent with secret information which must exist concerning national defense. His reference was to whether the enemy would or would not use broadcast radio frequencies as target guide. We are not in a position to state this as a fact, one way or the other. He felt that the resolution made assumptions which would weaken it. He also called attention to the fact that FCC will receive individual requests from broadcast stations asking for exemptions from Conelrad. If these stations are in areas and in situations which would justify approval, then there would still be several stations outside the Conelrad clusters.

Captain Harrison commented on his indecision concerning purchase of monitoring units for Conelrad and it seemed to be the consensus that it would be well to hold up such purchases until the matter was more definitely settled.

Mr. Brooking proposed a resolution petitioning the FCC to enter hearings with regard to moving TV broadcasting to UHF and make the vacated VHF spaces available to Public Safety and other services affecting the safety of the nation. There was some technical discussion on the subject, and it was agreed that our membership was not familiar with the implications or the background in this matter. Mr. Brooking was there-

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Past-President Howard Black with the one that didn't get away. This was caught last June off Daytona Beach and may give you an idea for something to do after the 1957 Conference.

fore invited to prepare a paper on the subject and present it for our information at the next Association meeting.

Matching Funds

Col. Davis gave an outline review of the FCDA Contributions Program. He described the 50 per cent federal participation in acquisitions for Civil Defense in programs such as Training, Public Information, Radiological, Medical, Communications, and other types of equipment. This does not yet include any funds for administrative items or expenses. The programs of most interest to the CPRA representative are, of course, communications equipment for Police, Fire, Road Departments, and Amateur Sections of Civil Defense organizations. He pointed out that in submitting applications, there must be a complete communications plan and a complete operations plan on file for each jurisdiction, as well as a RACES plan to support any equipment for Amateur

1957 ANNUAL APCO CONFERENCE

HOTEL DAYTONA PLAZA (APCO LODGE)

June 26, 27, 28, 29

Rhett McMillian, Chairman

Sections of given Civil Defense organizations. He also impressed the fact that each community must certify that its share of the proposed project application is on hand and available.

Surplus Property

Col. Davis reported that the joint regulations between FCDA, the State Disaster Office, and the State Department of Education Surplus Property Division have just been approved. The State Department of Education Surplus Property Division is the agency which will work with the State Disaster Office in operating the Surplus Program in California. The regulations have been designed to cut red tape and save time. Requests for property will be channeled in Southern California through Region 1 office and should be clear as to the types of property requested, quantities and justification therefor. All surplus property must be for Civil Defense use, and as in the case of Matching Funds, a local operating plan must have been filed to support these requests.

Col. Davis further explained that requests will be approved or disapproved by him at the Regional level. If any item on a request is disapproved, an extract will be made and this will go to Sacramento for further consideration. Meanwhile, the approved items can then either be picked up at the Surplus Property Warehouse or can be shipped by the warehouse to the applicant. In either case, the handling charge will be the same. Handling charges or cost of property will not be paid at the time that the items are picked up or shipped, but will be billed by the Surplus Property Division to the city or county after the delivery transaction is completed. All charges will be made to a legal entity, such as a city or county through established purchasing channels. If there is a Fire District or an Irrigation District in a county which wishes to make an application for surplus property, these districts must be part of the county Civil Defense plan and requests must be channeled through the city Civil Defense director or the county Civil Defense coordinator or director. Cities and counties will be asked to appoint surplus property representatives, and this will be in the form of a resolution which will name the individuals who are to deal with the Surplus Property Office (through the Regional Office), and these individuals will be the only ones who will be recognized as having authority to sign formal requests which will involve subsequent payment by the city or the county. The regulations also specify that any surplus property must be included in the established city or county property records and treated the same as other public property owned or in the custody of such community. This property cannot be turned over to private individuals or organizations. Lists of available types of equipment will be published by the Regional Office. This program should be underway by November 1 or no later than November 7. During the first week of the operation of the program, Col. Davis will spend full time at the State Department of Education Surplus Property Warehouse, 6467 East Washington Boulevard -Telephone, Raymond 3-8505.

SCCDDA Separate Agenda Items

Upon terminating the joint subjects with CPRA-APCO, Foster Strong and Mr. Watson exchanged views on the benefits of the joint session. It was agreed that we should hold another joint meeting before too long or certainly as soon as there are other matters of joint concern. The CPRA retired to their own meeting room, and the SCCDDA membership continued with the agenda.

Report on Integrated Alerting System — Mr. Watson reported that a letter had been written to the Telephone Company, and a reply would soon be forthcoming. Howard Earl offered a background report on what the county had been doing on this matter since 1954. The Telephone Company letter and Mr. Earl's report will be taken up at our next meeting.

Report on Legislative Committee -As covered in the minutes of our September 28 meeting, there is need for having members on the committee to represent the areas which include Beverly Hills, Santa Monica, Long Beach, and San Diego County. Mr. Wadsworth and Mr. Myers have nominated Miles Nagel of La Mesa for the San Diego County area. Mr. Nagel is presently a City Councilman; has twice been Mayor of La Mesa, and was Chairman of the San Diego Cities and Counties joint Civil Defense Board for three years. This nomination is an excellent one, and in line with the make-up for this committee. Further request is being directed to the Beverly Hills, Santa Monica and Long Beach members in the hopes that nominations will soon come in from that territory.

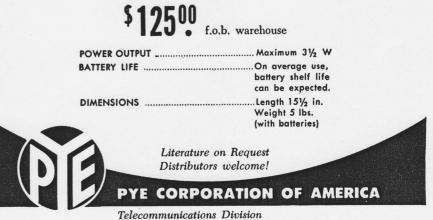
Report on Los Angeles County and Cities Activities — As brought out in the September 28 minutes, we will receive copies of certain plans of the City of Los Angeles where these, in their operation, will affect our communities.



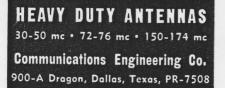
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Our membership will thereby accumulate a folder of these Los Angeles City plans and take them into consideration in their own planning. At today's meeting, Mr. Frank delivered sufficient copies of the Los Angeles City Transportation Plan. Distribution was made to the members present, and the remainder of the plans will be taken to the Imperial Valley meeting for further distribution.

Mr. Watson reported that the Los Angeles County and Cities Planning Board did not meet in October due to the fact that several members were at the United States Civil Defense Council Conference in Atlanta. However, the Operations Committee concerned with the Central Authority has continued its work and a report on their recommendations will be forthcoming at our next meeting.

Report on Governor's Conference, December 6-7 — After considerable discussion, several suggestions were made and agreed upon. All of these suggestions are contained in a letter which the President was authorized to write State Director Pierson, and copy of this letter is attached to and made part of these minutes.

There was a discussion on the need for presentations or resolutions which would reflect the majority opinion of our Association in an objective manner. This type of presentation is separate and apart from the type of suggestions covered by the previous discussions. It was agreed that the President should appoint a Resolutions Committee which would receive communications or prepared resolutions from the membership between now and the date of our Imperial Valley meeting, and in between that date and the opening of the Governor's Conference. This Resolutions Committee would then place these matters in proper form and present them to the membership for adoption and eventual presentation at the Conference. Typical subjects for these resolutions would be Conelrad, State participation in Matching Funds, State services through Regional channels, communications problems, and other subjects which would best be activated through this procedure. The President subsequently appointed the Resolutions Committee to consist of Ted Smith - Chairman, Leo Wayland, Les Wadsworth, Col. O. S.



Dresher, and Mrs. Fay King Watts. Our entire membership is urged to give prompt and careful consideration to this matter and express themselves directly to the Committee Chairman in writing as soon as possible. The Committee will confer at the Imperial Valley meeting, and have their final discussions in Sacramento on December 5, the day before the Governor's Conference.

NORTHERN CALIFORNIA

(Continued)

California. On a motion by McDole, seconded by Bayley, the request was approved and the Association went on record as officially sanctioning frequency recommendation where necessary, to governmental organizations for coordina-

POSITION OPEN

The City of Denver, Colorado, will hold a Civil Service Examination on February 4th and 5th, 1957, for the position of Radio Operator-Engineer. Salary \$456.66 per month. Fifteen days annual vacation plus 18 days annual sick leave. After a bank of 90 days sick leave is accumulated, the 18 days sick leave may be taken each year in addition to the annual 15 day vacation. Retirement at one-half pay after 25 years of service.

Applications will be accepted from January 7th to January 25th, 1957.

For further details write Erwin A. Anderson, Room 125, City and County Building, Denver, Colorado. USED COMMUNICATION GEAR Will buy or can furnish good used 30/50 and 150 mc equipment; also have AC gas and diesel emergency generators, new and used. EASCO COMMUNICATIONS CO. (formerly E A SUPPLY CO.) 2611 Goshen Avenue Phone 25522 ELKHART, INDIANA

tion during cases of Civil Defense and natural disaster.

James Littlejohn gave a report on intersystem network 4, which should be in operation in Northern Central California within the next several months.

Nay Landry of the FCC called to the attention of the membership certain basic requirements of the FCC Rules. A lengthy and detailed discussion as well as a question answering session followed, which was most beneficial to all concerned. On a motion by Mason, seconded by Bayley, the Secretary was directed to prepare a letter to Frank Sloan, the FCC District Engineer, commending him for Landry's attendance at the meeting. Honorary membership was extended to Mr. Landry on a motion by McDole, seconded by Mason.

Secretary Atkinson presented a brief report on the Inter-System Users meeting held in Visalia and explained briefly the operation of the operational fixed relay system being used to inter-connect intersystem networks 1, 2, and 3.

The December meeting will be held in Alviso and the January meeting in Contra Costa.

As there was no further business the meeting was adjourned, following which the members made a tour through P. G. & E.'s electric dispatchers' office where the electric power for threequarters of the State of California is controlled.

JOHN H. ATKINSON, Sec'y-Treas.

APCO Binders

This issue of the *Bulletin* contains the annual index for the entire year of 1956. This is printed each year in the December issue, as we realize that quite a number of our members keep a permanent file of APCO *Bulletins*.

Recently we have had a few requests for some kind of stiff back binder for the *Bulletins*. We have made some inquiries and found that such a binder is available at a reasonable cost. Each one would be suitable for one, or perhaps two volumes. We would appreciate hearing from the membership as to whether or not you would be interested in such a binder.

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