



ASSOCIATED POLICE COMMUNICATION OFFICERS, Inc.

MEMO TO YOU :

How did you like the July issue of the APCO BULLETIN? Nice and thick, and interesting, we all thought. It can be even more interesting with the potential articles we have in mind. Have you sent in yours? It is no easy job for the Editor to "pull a magazine out of thin air each month" when no one contributes. Please pledge yourself to send in your article and a few of those radio pictures you've had in mind from time to time. Lets make the Bulletin even BIGGER!

ASSOCIATED POLICE COMMUNICATION OFFICERS, INC.

ERO ERICKSON, Secretary-Treasurer, Chicago, Illinois

7135 IRVING PARK ROAD
CHICAGO 34, ILLINOIS



August 8, 1945

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SECRETARY'S REPORT

FOR JULY TO THE

EXECUTIVE COMMITTEE AND OFFICERS.

Gentlemen:

POST-WAR PLANNING COMMITTEE TO MEET AT INDIANAPOLIS.

Captain Robert L. Batts, Chairman of Committee 1, Panel 13, RCPB, has called a meeting of the national police radio postwar planning group to convene at Indianapolis August 18 and 19 at Hotel Lincoln to formulate recommendations to the FCC on our desires covering; the exact location of the new police channels, facts on system and equipment engineering standards and to consider the feasibility of a block system of channel assignments. The FCC has been approached to send one of their top engineers to attend the sessions.

About 44 night letters have been sent to Chiefs and heads of departments urging that their communication officer member of the full committee be released to attend this important meeting. Due to the limitations imposed by the ODT and the general feeling towards the inadvisability of traveling at this time, some concern has been felt about full attendance. It now appears that a good cross section representation of the planning group will be possible and that a very productive meeting will result. (A tentative attendance list is attached.)

It is important that the APCO and co-operating police radio groups present new channel recommendations to the FCC as soon as possible due to the growing need for frequencies for departments applying for new systems. There must be an orderly assignment of these new radio systems into the 42-44, 72-76 and 152-162 mcs. channels, to avoid the chaotic hodge-podge of stations now using the 30-40 mc. channels. The committee has to determine the most efficient means of assigning the various types of police services into the brand new areas. Engineering as well as purely police considerations must be met in order to bring about an orderly transition. With about 100 new channels on hand for police assignment, it is now entirely possible that geographical allocation of channels can be planned which may eliminate skywave interference for the majority of the services.

Recent discussion even transcends the immediate future, with plans being considered for the gradual and orderly rearrangement of the 30-40 mc. band over a period as high as ten years which would eventually minimize, if not eliminate, skywave interference. Plans dealing with the improvement of the lower frequency channels and the desired spot for the 2300 kc. CW channels needs consideration.

If you are a member of the planning group, it is important that you attend this meeting. Please advise Captain Batts of your plans immediately so that necessary arrangements can be completed. Try to be there.

THE LID IS OFF - NO WPB EQUIPMENT RESTRICTIONS.

The War Production Board amended Order L265 of July 26, 1945 cancels the heretofore effective requirement that authorizations for new equipment be secured for new police radio systems and parts. Mr Critz, Chief of the Radio and Radio Division of the WPB has advised the major manufacturers of police radio equipment that no forms of any type will be required by police departments or other users in order to purchase equipment.

At this time it is still required that the usual letter of necessity addressed to the FCC be submitted with the application for construction permit, however, it is reported that Mr. Genn Nielsen of the FCC will approach the Commission this week about removing the need for this supplementary letter.

The amending of the above limitation order by the WPB also includes component parts, although a number of parts jobbers feel that earlier delivery is assured if the police departments use the AAI priority still partially in effect. It is difficult to determine the exact course to follow with respect to replacement parts due to varying interpretations of the order, however, it does appear that almost all of the restrictions on police equipment have been lifted.

It is understood that manufacturers have still to meet some WPB requirements but as far as police radio departments are concerned no authorization from the WPB is needed to proceed with new equipment procurement. With the discarding of the WPB authorizations, "the lid is off", which is all the more reason for speeding up the APCO planning recommendations to the FCC.

APCO CALL LETTER SUGGESTION ADOPTED BY FCC.

In a public notice dated July 17, 1945, the FCC announced a modification of their rule requiring the call letter identification of the station at the end of each transmission. This change is in conformity with the suggestion made by the APCO Conference at Toledo last year, which was designed to correct the difficulty apparent at that time. Inspector Denstaedt revealed at the Conference that although his system at Detroit had been on the air continuously with frequent announcements of call letters, he had been held in violation of the rules due to strict interpretation by the monitoring officer. The new rule provides that call letters may now be announced once in not more than 15 minutes, if the station is in continuous, frequent or extended use. This is another instance of improved operating conditions brought about through the APCO. The Commission's correction of the rule is attached.

With respect to the use of call letters in contacting a regular station on an established police radiotelephone network, operating point-to-point, it is pointed out that this practice is not recommended in the APCO Police Radio-Phone Operating Procedure Manual. The use of call letters in lieu of place or department names is discouraged since it does not lend to intelligibility, save time, nor is it required by the FCC rules, except when signing off.

RTPB CHANGES OFFICERS.

Chairman W.R.G. Baker of the RTPB announced on July 27 that beginning Oct. 1, 1945, the new officers of the RTPB for the next year would be, Mr. H. Pratt, Mackay Radio & Tel. Co., Chairman; Mr. Howard Frazier, NAB, Washington, D.C., Vice-Chairman, Mr. Will Baltin, Television Broadcasters, NYC, Treasurer and Dr. W.H. Crew of the IRE, New York City, Secretary.

APCO CHAPTER MEMBERSHIP TOTALS

Although we have been quite slow this year in getting started in the membership phase of APCO work, good progress has been made in the past weeks. The current size of the APCO Chapters is as follows:

Place	Chapter	1945 Members	
1.	Illinois Chapter	130	
2.	Ohio Chapter	108	
3.	Indiana Chapter	101	
4.	Michigan Chapter	60	
5.	New York Chapter	59	
6.	Northern Calif. NCP COA	56	
7.	Wisconsin Chapter	45	
8.	Mo-Kan Chapter	44	
9.	Northwest Chapter	36	
10	Florida Chapter	26	
11	Iowa Chapter	25	
12	Southern Calif. CPRA	22	
13	Colorado-Wyoming Chapter	8	
	Total State Chapter Members	720	
	National Chapter Members	214	
	Total 1945 Members		934
	Military Members		49
	1944 Members not in good standing		194
	TOTAL APCO MEMBERSHIP		1177

Due to the radio frequency clearance considerations which effect all of the departments within the area of the chapter, it is important that all of the APCO chapters obtain 100% representation from all of their departments through active membership.

FCC WANTS "MO" MEMBERS IN MO-KAN CHAPTER.

A very basic problem of better representation of all departments was thrown into the lap of the Mo-Kan Chapter as a result of a letter from the FCC. In line with regular chapter procedure, the officers of the Mo-Kan Chapter sought and secured the sanction and approval of all of the Kansas and Missouri Peace Officer Associations for their chapter to act as a frequency clearing group for that area. This information was transmitted to the FCC which resulted in a request that all of the call letters of the departments represented by the chapter be submitted and that those licensees not included in the membership list would be required to resort to the "40 mile waiver" rule if they fell within that distance of an application being handled.

In the more densely APCO populated chapters such difficulty has not been experienced. The solution to this problem appears to be the application of a vigorous membership drive to make the chapter all inclusive in the police radio field. Since the APCO is primarily a frequency recommending group it is important that as close to 100% coverage be provided in order to make the representation as democratic as possible. Functioning in the betterment of police communications, the APCO (which should be synonymous with Police Radio) may poll all of the participants to arrive at an end result most beneficial to all. It has been noted that the Ohio Chapter has for a long time been working toward an object of 100% membership in their state and are quite close to their goal.

DIRECTORY PROJECT

Ken Conroy and Neal Jackson, Co-Chairmen of the AFCA Directory and Reference Guide Committee are very busy people. They are even much busier due to the fact that difficulty is experienced in interesting others in helping with the compilation of contact information. The deadline for information on radio and communication contacts was July 31, however, many of the Chapters have not as yet responded with the full information. This most important and detailed directory of all contacts in the country is a sizable task and the hardworking committee deserves all of the help each officer and chapter can give them. Please rush your replies to any of their requests-- give it DOUBLE A(pco) priority!

The Financial report of June 30, 1945 submitted by Co-Chairman Jackson is as follows:

Monies on Hand 3-31-45		\$54.46
Disbursed:		
Stamps	9.00	
Mimeo supplies	6.49	
Bank Svc Charges	<u>.80</u>	
Total		16.29
Monies on Hand this date		<u>38.17</u>
		\$54.46

Just at this time we do not have information as to the progress made in the advertising portion of the committee, but judging from the rush of new companies entering the police radio field, no difficulty is anticipate in selling Directory space.

EMBLEM PINS PENDING.

We have been advised that the initial order of AFCA emblem pins will be shipped on August 7 by the supplier. As soon as the supply reaches us, chapter samples will be forwarded in time for circulation at your very next chapter meeting.

AFCA-RMA CO-OPERATION.

The July 17 meeting of the Transmitter Committee of the Emergency Service group of the Radio Manufacturers Association held at the Steven Hotel was attended by representatives of the AFCA. This committee of leading manufacturers, which is headed by D.E. Noble, considered engineering and equipment standards to be applied to the new VHF and UHF bands. Present from the AFCA were, President Groenier, Zellon Audritsh, Captain J.M. Wherritt, N. Harris and Eric Erickson. Sub-committees were selected to consider detailed problems and as an introduction to the police problem, the Eastern State Police Radio League Report by Frank Bramley was read in detail. The next meeting of this group will take place late in August and will make their recommendations to the FCC relative to good engineering practices.

IMSA CONFERENCE CANCELLED.

We have been informed that the IMSA annual meeting scheduled for Chicago has been postponed due to ODT difficulties. In lieu of this conference, a meeting of their board of directors will be held in October in Pittsburgh.

MICHIGAN CHAPTER QUESTIONS CALLING CHANNEL RESOLUTION

We are in receipt of a letter from the Michigan Chapter requesting a clarification of the APCO resolution by former President Frank Walker which requested that the FCC modify the solely "calling" feature of ALL CW channels now so designated in order to allow "working" on these channels. The letter from Michigan which is attached points out that their resolution requesting this modification applied only to the 2804 kcs. channel and that the national resolution requests this treatment for ALL "calling" channels used by the zone and interzone service.

This matter was originally referred to the national executive committee and approved by referendum ballot. It appears that no one felt that it would be detrimental to include all of the "calling" channels, so no point was raised in this respect. Should the working privilege be granted to apply to all of the calling channels, it might be limited to 2804 kcs. by common agreement. In any event it is a stopgap plan until more channels become available.

CANADIAN RTPB.

Through the aid of Mr. George A. Shea, O.B.E., Director of Investigation, Canadian National Railways at Montreal Canada, we have received a list of police officials in Canada who are interested in the exchange of mutually beneficial radio material. This list has been mailed to the APCO Bulletin and will be added to the regular mailing list. Copies of the APCO Constitution, Report No.1 and Operating Procedure Manuals have been mailed to this list of 10. Several orders for Manuals have been received from Canada and the Chief Engineer of Toronto has expressed interest in APCO Conferences.

CHAPTER MEETINGS.

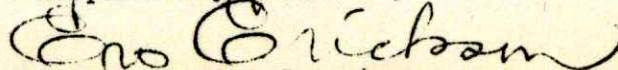
The Indiana Chapter meets at Richmond on August 16, which promises to be a nice affair, judging from the very interesting notice received here. F. Link is scheduled to discuss expectations in the VHF field for the police field.

The Illinois Chapter is planning a 154 mc. equipment test in co-operation with RCA and the Chicago Park District. An attempt will be made to compare present operation in the 30-40 mc. band with the 154 mcs. channel, off the same building, using equipment all produced by the same manufacturer in each case.

Misc.

APCO Texas Chapter sparker, Joe Koski of Fort Worth is now in the Navy, which explains the lack of news from the Panhandle. Carl Kiehl left the Ark. SP to join an ordinance system, leaving P. Todd in charge. Harry Myers has not been heard from for some time and a recent list doesn't include him with the SP at Charleston W. Va. Commercial member Norm Wunderlich is now sales director with Federal Tel. and Radio at Newark. Mr. C. Nord, former station supervisor is now Chief Engineer of the Iowa system at Des Moines. G. Goebel advises that a ten channel CW rig will go into Pierre So. Dak. SP system soon. C.B. McMurphy is going CW and Oakland will soon be on the air, judging from queries about telegraph regulations.

Respectfully submitted,


ERO ERICKSON - Secretary

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August 8-45

C - O - P - Y

Detroit, July 22, 1945

Mr. Ero Erickson, Secretary, APCO, Inc.
7135 Irving Park Road
Chicago 34, Illinois

Dear Ero:

The Michigan Chapter at its February meeting adopted a resolution regarding the illegal use of the 2804 Kc. calling frequency. The conclusion of the resolution is as follows:

RESOLVED That the Radiotelegraph Procedure Committee of the APCO Inc. after due study and consideration shall make recommendations to the Executive Committee as to changes in operating practice or FCC regulations to the end that the necessity of violation of the present FCC regulations in regard to calling and working waves in the 2800 Kc. band be eliminated.

It is indicated by communications received by this Chapter that the intent of the Resolution has been changed by the National Chapter so as to include all CW calling frequencies now assigned by the Federal Communications Commission.

At the July meeting a discussion was brought before the assembly in connection with the above conditions. The result of this discussion was a motion to ask for a clarification of the action made by the National Chapter, and why the change of intent of our Resolution was made.

Very truly yours,

Neal Jackson

Secretary-Treasurer
MICHIGAN CHAPTER APCO, Inc.

C - O - P - Y

FEDERAL COMMUNICATIONS COMMISSION
Washington 25, D.C.

83561
Public Notice

July 17, 1945

ACTION BY THE COMMISSION

Report No. 116 (RULES AND REGULATIONS)

The Federal Communications Commission today adopted a new rule prescribing procedure for announcing call letters of radio station operating in the emergency radio services.

The new rule, Section 10.63, effective immediately, reads:

"Section 10-63. Station identification - Every station in the Emergency Radio Service, except those classes of stations covered by other station identification requirements of the Commission, shall transmit its call letters at the end of each transmission: Provided, however, That transmission of the call letters at the end of each transmission is not required during periods of communication requiring continuous frequent, or extended use of the transmitting apparatus if, during such periods and in connection with such use, the call letters are transmitted at intervals of not more than 15 minutes."

The tentative list of attendance received from Zellon Audritsh today who is handling the reservations for the August 18-19 Indianapolis meeting is as follows:

R.L. Batts	Sgt. L. Wert, So. Bend
Zellon Audritsh	Chief of Pol., So. Bend
Frank Burns, NYC	Capt. Jack Wilt, K.C. Kans.
Fred Crowder, Los Angeles	C.B. McMurphy, Oakland Cal.
E.C. Denstaedt, Detroit	L. Bloom, Maryland SP
J.R. Derby, Denver PD	Ero Erickson, SP Chgo
W. Lane, Louisville PD	Harry Evans, SP Ind.
Herb Wareing, Milwaukee PD	C.D. Farmer, No Car. SP
Ray Hoffman, Wisc. SP	J.F. Johns, NY SP
Ray, Groenier, Pres. APCO	W.M. Lee, Virginia SP
Capt. M. O'Neil NOIA PD	Capt. W.C. Thomas Va. SP
A.C. Kadow, Elgin PD	C.H. Nicholson, Ill. SP
Ablin Shirk, Ohio SP	D.E. Wagner, Penna. SP
W.B. Sloop, No. Carolina SP	D.E. Noble, Galvin Mfg.
A.A. Curry, Farnsworth Radio	Fred Schnell, Chicago PD

Additional names are being added hourly, if it at all possible for you to attend please make every effort to notify Capt. Batts promptly.

Get your group into this ---

Sept. 8, 1945

100% PERFECT DEPARTMENT

- | | |
|-------------------------|------|
| 1. Colorado-Wyoming | 100% |
| 2. Southern Calif. CPRA | 100% |
| 3. Wisconsin Chapter | 100% |
| 4. Iowa Chapter | 100% |

CONDITION OF THE CHAPTERS in the
BACK DUES SWEEPSTAKES OF 1945.

TO: All Chapter Officers.

Gentlemen:

The rate of clearing up of the membership dues problem has progressed at the rate of about one-a-day for the past 44 days. THE RESPONSE HAS SLOWED DOWN! At this pace, we won't be able to complete this necessary APCO job by Christmas! By doubling our attention and really getting after those left, right away, we can do our Christmas shopping early -- for 1946 memberships. Now that the war is over and work worries tend to ease off, now is the time to approach those who have overlooked their dues during the past hectic days.

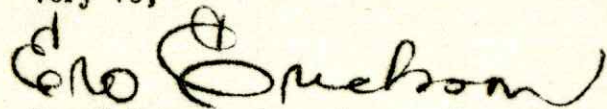
The Illinois Chapter came up 3 places very nicely, from the July basement. We note that Michigan made hay during the vacation months. Indiana's Harry Evans is looking for that single holdout which is keeping his large group short of 100%. Now is the time for that BIG PUSH, be your quota only 1, or a full 3 doz.

Place	Chapter	In Arrears	
1.	Indiana Chapter	1	Good Good
2.	Northwest Chapter	1	& new ones also.
3.	Florida Chapter	3	Slightly up.
4.	Northern Calif. NCP COA	4	No.*Cal., No Move.
5.	New York Chapter	8	2 came thru
6.	Michigan Chapter	15	Seven Up.
7.	Ohio Chapter	30	Slow
8.	Illinois Chapter	35	Cleaning up!
9.	Mo-Kan Chapter	38	Mo No Can, it seems.
10	National Chapter	41	We can't much, either.

TOTAL MEMBERS IN ARREARS 176

860 Active and Associate memberships have been issued so far in 1945. If you will get after your chapter's dues delinquent members real soon, we will be able to show an APCO membership over 1000 strong in 1945. Counting Commercial Military and Honorary, we can reach 1400 easily. Keep building the APCO!

Very 73,



Ero Erickson, Secretary - Treasurer
APCO, Inc.

cc: Membership Chairman, DeShaffon
Chapter Presidents
National Executive Members.