

# AMERICAN MOSQUITO CONTROL ASSOCIATION

## 22ND ANNUAL MEETING—ATLANTA

### MINUTES OF THE BOARD OF DIRECTORS MEETING, MARCH 9, 1966

The Board of Directors of the American Mosquito Control Association met in Room #1016 of the Atlanta-Biltmore Hotel, Atlanta, Georgia, Wednesday, March 9, 1966, at 4:00 p.m., with President Jay E. Graham as presiding officer. The president addressed the group and called for a roll call which indicated the following members of the Board present:

Leslie Beadle	Thomas D. Mulhern
A. W. A. Brown	T. W. Miller, Jr.
J. G. Foyle	W. D. Murray
Jay E. Graham	Robert Ostergaard
Gardner MacFarland	Harry D. Pratt
J. J. McLintock	T. G. Raley

The president welcomed the new regional directors who were elected to serve for the ensuing two years. Two were present:—Richard O. Hayes and Leslie D. Beadle, as well as Gardner MacFarland, who was appointed to serve out the unexpired term of Thomas Mulhern. The motion to approve the appointment of Mr. MacFarland as director representing the South Pacific region was made by Dr. Don Murray and seconded by Dr. A. W. A. Brown. The motion was passed unanimously.

The appointment of an executive secretary was the next order of business, and a motion was made by Dr. Harry D. Pratt that Ted G. Raley be reappointed to this office. This motion was seconded by Dr. Brown, and passed unanimously.

The question of appointing a National Advisor was the next item to be discussed.

It was felt by President Graham that someone should be available to advise the president and give continuity to the programs. Mr. Graham said that it had been his understanding that R. E. Dorer had been assigned this duty, and Dr. Brown stated that he had also understood that Mr. Dorer was to have the dual role of Finance & Policy Council Chairman and National Advisor. The president felt that this should be clarified, and advised the Board that Robert Vannote had agreed to serve in the capacity of National Advisor for a period of one year. Robert Ostergaard moved that Mr. Robert Vannote of New Jersey be named to the position of National Advisor for a period of one year. This motion was seconded by Dr. McLintock and was passed unanimously.

With regard to the Bylaws Committee, Gardner MacFarland stated that there is considerable discussion amongst the members about the strength of the American Mosquito Control Association and its objectives. He considers one of the best ways to advance the Association is to allow state and regional associations to become a part of the national association as chapters. Mr. MacFarland felt this should include such groups as sanitary engineers, medical associations and public health associations. This would entail a change in the bylaws of the American Mosquito Control Association in order to make provision for other groups to affiliate with

with AMCA. President Graham expressed the feeling that this area should be explored by the Finance & Policy Council before any discussion on the matter.

Mr. J. G. Foyle moved that the committee appointments be approved, as listed on pages 280-284. This motion was seconded by Mr. Leslie Beadle and was passed unanimously.

Mr. Ted Raley, executive secretary, requested the sum of \$1,500.00 be allowed for clerical assistance for his office. It was suggested that perhaps more than this should be allowed, but Mr. Raley felt he could operate with this amount. Dr. A. W. A. Brown moved that the amount of \$1,500.00 be allowed the executive secretary for clerical assistance. This motion was seconded by Dr. Don Murray and passed unanimously.

The publication of proceedings of the annual meeting in *Mosquito News* was considered next, and after discussion, it was moved by Mr. Gardner MacFarland that the proceedings be published in the June issue, to be designated the Atlanta number. This motion, seconded by Dr. Harry Pratt, passed with no dissenting votes.

Dr. Don Collins stated he had nothing further to report beyond what had already been presented at the previous Board of Directors meeting, and at the business meeting, except that he would like to express his appreciation for the extra funds which had been voted for clerical help in his office.

Mr. J. G. Foyle moved that a letter to Dr. Collins' superior be sent, as is the yearly custom. This motion was seconded by Mr. Don Murray, and carried unanimously.

The executive secretary announced the following invitations as sites for annual meetings of AMCA, and asked for the opinion of the Board of Directors:

- 1967—San Francisco, California
- 1968—New Orleans, Louisiana
- 1969—Williamsburg, Virginia
- 1970—Houston, Texas

Mr. Thomas Mulhern moved that the

annual meeting be held at San Francisco, California in 1967. This motion was seconded by Gardner MacFarland, and passed with no dissenting votes.

Dr. Don Murray moved that the annual meeting be held in New Orleans, Louisiana in 1968. This motion was seconded by Mr. Robert Ostergaard, and passed with no dissenting votes.

Mr. J. G. Foyle moved that the annual meeting be held at Williamsburg, Virginia in 1969. This motion was seconded by Dr. A. W. A. Brown, and passed with no dissenting votes.

With regard to the invitation to meet in Houston, Texas in 1970, J. G. Foyle asked that the Board recommend to the next Board of Directors that, as we do have a formal invitation from Houston, as well as one which was received last year from the Texas Mosquito Control Association, they give Houston their first consideration for the 1970 annual meeting site. Dr. Richard Hayes seconded this motion, which passed with no dissenting votes.

Mr. John Mulrennan moved that the following travel expenses for the meeting in California in 1967 be approved by the Board:

Editor's Office	\$300.00
Advertising Manager	200.00
Treasurer's Office	50.00
Executive Secretary's Office	50.00

This motion was seconded by Mr. J. G. Foyle, and passed with no dissenting votes.

Dr. Harry Pratt reported on the status of the Atlanta annual meeting finances, and stated that at this stage they hoped to net between \$2,000.00 and \$3,000.00.

The executive secretary, Ted Raley, reported that all bulletins were progressing satisfactorily and hopefully will be out within the next year. He commented that they will need financing and requested consent of the Board to withdraw any funds necessary as they are ready for publication. Dr. Brown moved that such funds be made available as they are needed for the publication of these bulletins, and that the funds be withdrawn from the

checking account. This motion was seconded by Dr. McLintock, and passed with no dissenting votes.

There being no further business, the meeting was adjourned.

## ATTACHMENT #1

### AMERICAN MOSQUITO CONTROL ASSOCIATION YEAR 1965-66

#### REPORT OF THE PRESIDENT

All that the President can do is to capitalize on the excellent efforts of the several AMCA committees and of the executive officers this year, and if he scoops their chairmen's reports it is only to mention their accomplishments in the setting of the Association's affairs as a whole.

Our recent policy has been to attain a sound financial footing, by means of increasing the membership fee and the price of reprints in *Mosquito News*, and introducing page charges. This operation has been completed successfully, since last year's recruiting more than made up for those withdrawing due to the increase in fees, while this year's recruiting more than made up for those dropped due to non-payment of fees, giving a *net* increase for the year of 99 new members and bringing our membership up to 1843. Actually the *gross* acquisition of new members was 266 this year as compared to the gross of 262 in last year's record effort. This outstanding accomplishment of the Membership committee has been supplemented this year by its introducing a Placement Service, which besides getting employers and employees together has the effect of increasing the membership further.

An additional source of revenue has been gained by the Advertising Committee, which has achieved a notable increase of advertising in *Mosquito News*. The efforts of the Editor and one of our best-known Past Presidents will probably result in AMCA obtaining a grant-in-aid for the Bibliography section of that journal. The third recommendation of last year's Finance and Policy Council for increasing

revenue, namely the institution of Sustaining Members, has been put in the hands of a committee which despite some vicissitudes is expected to produce constructive recommendations. The Program Committee of the Tampa meeting transmitted the full amount of \$2,000.00 to cover its publication in *Mosquito News*. At the end of 1964 the checking account balance was \$10,734.50, prompting the outgoing President to say he was handing the incoming one a "silver platter"; at the end of 1965 this checking balance is \$15,203.70, so the platter is now gilded. And so the Treasurer and Secretary can report that 1965 was a really good year financially, and safely salt away an additional \$3,000 into Savings.

This year the Association was concerned with its public image, and the first steps were to see how big an operation mosquito control was in 1965 and to formulate a set of principles for conducting this operation. Thus the Yearbook Committee, with the wonderful support of the Editor of *Pest Control*, has conducted a survey which indicates mosquito control to be a \$37-million-dollar-a-year operation conducted by 300 agencies, and reveals the surprising fact that the organophosphorus compounds have now supplanted the chlorinated-hydrocarbon insecticides by 3 to 1. Before the Yearbook goes to press, some of the information gained, which includes a list of all the agencies, will receive publicity in *Mosquito News*. Thus also the Public Relations Committee has formulated a 3-page Statement of Policy, with a view to obtaining agreement on its points

within the Association preliminary to its being considered for promulgation as a Public Policy.

This year attention was given to a better coverage of Operational Affairs in our journal and our annual meetings. Accordingly the Editor has appointed a special Operational Contributions Committee to collect and coordinate articles on practical control, while the Program Chairman this year has included a Symposium on practical control methods, a field demonstration of equipment, and two Trustees' and Commissioners' Sessions.

Efforts have been made in the past year to complete the revisions of Bulletins 1, 2 and 3, and Drs. Hedeem, Rogers and Durkee have been very busy. Since the past sales record has shown these bulletins to be money-makers, the sooner the revisions are published the better they will improve AMCA's financial situation, besides meeting the urgent need for an up-to-date statement on methods of controlling and studying mosquitoes. Along the lines of the dissemination of technical information, the Research and Development Committee is looking into the possibility of producing

a concise brochure on measures to be taken for mosquito control when a mosquito-borne disease strikes an uncontrolled area.

The AMCA not only now enjoys close liaison with the excellent journal *Pest Control*, but also this year has gained liaison with the Chemical Specialities Manufacturers Association. It had a representative on the *Aedes aegypti* Laboratory Colonies Committee of the Entomological Society of America, which this year can justly claim to have worked with wisdom and success. Finally, the gallant continuance of the Good Neighbor Club can in its turn justly claim credit for the 500 foreign members and subscribers now in the AMCA.

In closing, this year's President would like to record his appreciation of the cordial support given to him by the executive officers, the chairmen of committees and the editor. It is due to them that the past year has been one of solid success in the matters of membership, finance, and the fulfillment of our function of the interchange and output of scientific information and technical know-how.

ATTACHMENT #2

REPORT ON EXAMINATION  
 AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.  
 TREASURER'S ACCOUNT  
 YEAR ENDED DECEMBER 31, 1965

January 11, 1966

Board of Directors  
 American Mosquito Control Association, Inc.  
 1737 West Houston Avenue  
 Visalia, California

Gentlemen:

We have examined the balance sheet of the American Mosquito Control Association Inc., as of December 31, 1965, and the related statement of Revenue and Surplus for the year then ended. The foregoing statements were prepared from records kept on the cash basis. Except as noted in the following paragraph, our examination was performed in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other procedures as we considered necessary in the circumstances.

Due to the transfer of the office of Treasurer from New Jersey to California, we were unable to verify recorded cash receipts and disbursements for January and February 1965, since bank statements were not available to us for that period. Our examination did not include confirmation or verification of members' dues or other revenues, since the Association does not accrue uncollected amounts.

Comments

Cash in Bank:

Commercial \$15,203.70—Amount was reconciled with the bank statements as of December 31, 1965 and confirmed directly with the depository.

Savings \$7,662.02—Amount was verified by examination of savings pass book as of December 31, 1965 and confirmed directly with the depository.

Insurance:

The following insurance coverages are in force as of December 31, 1965 according to the Treasurer. The Treasurer's policy was examined by us.

Coverage	Insurer	Policy Number	Term	Amount
Executive Secretary	Hartford	N-2703711	7/1/64-7/1/67	\$10,000.00
Treasurer	Fidelity Casualty	F-214516	3/26/65-3/26/68	20,000.00
Valuable papers and records	Hartford	CM-246571	3/19/64-3/19/67	2,000.00

In our opinion, subject to the preceding qualifications, the accompanying balance sheet and statement of Revenue and Surplus present fairly the financial position of the American Mosquito Control Association, Inc., at December 31, 1965, and the results of its cash basis operations for the year then ended, in conformity with generally accepted accounting principles.

We wish to thank Mr. Donald Murray, Treasurer of the Association, for his assistance and cooperation during our examination.

Respectfully submitted,  
 FINCH & JANZEN  
 Certified Public Accountants

American Mosquito Control Association, Inc.  
Balance Sheet  
December 31, 1965

Exhibit A

Assets	
Cash in Bank of America, Selma, California:	
Commercial account	\$15,203.70
Savings account	7,662.02
	<hr/>
Total Liabilities & Surplus	\$22,865.72
	<hr/> <hr/>

Liabilities & Surplus	
Sales Tax payable	\$ 9.08
Available Surplus—Exhibit B	22,856.64
	<hr/>
Total Liabilities & Surplus	\$22,865.72
	<hr/> <hr/>

Prepared from records kept on the cash basis.

Issued subject to comments on page one of this report.

American Mosquito Control Association, Inc.  
Statement of Revenue and Surplus with Budget Comparison  
For The Year Ended December 31, 1965

Exhibit B

	Budget Estimate	Revenues	over (under) Budget
	<hr/>	<hr/>	<hr/>
Surplus Available, January 1, 1965		\$18,172.99	
Add Revenues:			
Dues	\$12,800.00	\$15,501.15	\$2,701.15
Advertising	2,800.00	3,895.51	1,095.51
Reprints	2,200.00	2,771.94	571.94
Back issues <i>Mosquito News</i>	700.00	1,330.50	630.50
Good Neighbor Club	400.00	401.00	1.00
Miscellaneous	500.00	891.75	391.75
Annual meeting	2,000.00	2,000.00	
Interest	250.00	223.53	(26.47)
Special publications	0-	52.00	52.00
	<hr/>	<hr/>	<hr/>
Totals	\$21,650.00	\$27,067.38	\$5,417.38
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>
Less Expenditures—Exhibit C	\$21,000.00	22,383.73	\$(1,383.73)
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>
Surplus Available, December 31, 1965—Exhibit A		\$22,856.64	

Prepared from records kept on the cash basis.

Issued subject to comments on page one of this report.

American Mosquito Control Association, Inc.  
Statement of Expenditures with Budget Comparison  
For The Year Ended December 31, 1965

Exhibit C

	Budget Estimate	Expenditures	(over) under Budget
<i>Editor:</i>			
<i>Mosquito News</i> printing and mailing	\$14,000.00	\$15,549.52	\$(1,549.52)
<i>Mosquito News</i> reprints	1,300.00	1,477.12	(177.12)
Miscellaneous supplies	100.00	48.69	51.31
Clerical	500.00	500.00	
Travel	150.00	150.00	
<i>Executive Secretary:</i>			
Postage & envelopes	300.00	300.00	
Forms & printing	175.00	159.27	15.73
Office supplies	75.00	69.13	5.87
Travel—Tampa	300.00	300.00	
Election expense	100.00	99.23	.77
Clerical	1,200.00	1,200.00	
Back issues <i>Mosquito News</i>	1,500.00	1,569.55	(69.55)
<i>Treasurer:</i>			
Office supplies	25.00	4.72	20.28
Audit	125.00	140.00	(15.00)
Travel—Tampa	150.00	150.00	
Honorarium	75.00	75.00	
Fidelity bond	—	125.00	(125.00)
<i>Advertising Manager:</i>			
Postage & stationery	150.00	150.00	
Honorarium	75.00	75.00	
Travel—Tampa	150.00	150.00	
<i>Membership Committee:</i>			
Postage & stationery	100.00	—	100.00
Forms & printing	50.00	—	50.00
<i>Bibliography:</i>			
Postage & stationery	75.00	76.50	(1.50)
President's Office:	100.00	—	100.00
Good Neighbor Club:	25.00	15.00	10.00
Other Committees:	200.00	—	200.00
Totals—Exhibit B	<u>\$21,000.00</u>	<u>\$22,383.73</u>	<u>\$(1,383.73)</u>

Prepared from records kept on the cash basis.

Issued subject to comments on page one of this report.

### ATTACHMENT #3

AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.

REPORT OF THE MEMBERSHIP & EMPLOYMENT COMMITTEE  
March 6, 1966

Gentlemen:

During the past year, the American Mosquito Control Association has experienced a steady and healthy growth. During the calendar year 1965 there were 251 new subscriptions to *Mosquito News*, and 162 cancellations. Thus, our net gain for the past year was 89 new members. As of March 1, 1966, the mailing list for *Mosquito News* stands at 1833—an all-time high in the history of our Association.

In addition, this committee has undertaken new responsibilities during the year. At the request of President A. W. A. Brown, the committee has sought to establish a placement service for both potential employers and employees. This new service has been well received and, from indications so far, will be utilized by a large segment of the membership.

It is the feeling of the committee that this placement service will add one more to the many benefits offered to individual

members of the American Mosquito Control Association, and that this will be of great help to the membership committee in carrying out its assigned duty.

Respectfully submitted,

T. W. MILLER, JR., *Chairman*  
R. L. ARMSTRONG  
J. H. BRAWLEY  
L. R. BRUMBAUGH  
B. B. PEPPER  
J. A. SHEMANCHUK

#### ATTACHMENT #4

##### REPORT ON ADVERTISING IN *Mosquito News* January 1, 1965 through December 31, 1965

The figures below represent transactions during the calendar year 1965, for advertising in four numbers, Volume 25, numbers 1, 2, 3 and 4.

Number of active accounts	33
Number of pages of advertising	85
<i>Receipts:</i>	\$3,857.01

*Expenses:*

Postage, Printing, Telephone	135.00
Honorarium for Secretary	15.00
	<hr/>
	\$150.00

Respectfully submitted,  
FRANCIS P. CREADON, *Chairman*  
*Advertising Manager*  
GLENN C. COLLETT  
T. D. MULHERN  
D. M. JOBBINS

#### ATTACHMENT #5

##### REPORT OF THE FINANCE AND POLICY COUNCIL AMERICAN MOSQUITO CONTROL ASSOCIATION

The budget for the year 1966 is herewith submitted for your consideration. This has been prepared after consultation with the Treasurer, the Executive Secretary, and other officers and committee chairmen.

It can be seen that while expenditures for 1965 exceeded the budget, the income for the year also exceeded that anticipated and the year was concluded with a surplus of \$4,692.73. It is felt that the 1966 budget as prepared is on the conservative side and may well produce another sur-

plus. As a result of previous frugal operations, the Association has accumulated better than \$10,000 in a savings account. The officers should be commended for this healthy status.

Your council reviewed the advertising rates charged for ads in *Mosquito News*. The following table will show that rates have not been generally increased since March, 1953. It is a fact that publication costs have increased, membership dues have increased, the number of American Mosquito Control Association members



has increased, and the size of *Mosquito News* has increased. These are factors which should be taken into account. The council feels that some adjustment should be made, but that the Advertising Manager, the Editor, and the Publication Committee should make this decision. It is understood that the matter will be brought up.

Therefore, it is proposed that the matter be put to a vote of the membership. In order that the members will be fully informed, it is proposed that two editorials be published in *Mosquito News*, one favoring the proposal and the other opposed. Letters to the Editor might be encouraged and published. In this manner the members would be fully aware of all the argu-

CHART SHOWING PRICES OF ADS IN MOSQUITO NEWS

Date	Full Page		½-Page		¼-Page	
	1 Issue	4 Issues	1 Issue	4 Issues	1 Issue	4 Issues
June 1944	\$21.00	\$56.00	\$14.00	\$40.00		
March 1945	25.00	80.00	20.00	60.00	\$15.00	\$40.00
Dec. 1946	40.00	144.00	24.00	86.40	16.00	57.60
March 1953	50.00	180.00	30.00	108.00	*6.00	*20.00
June 1963	50.00	180.00	30.00	108.00	18.00	65.00

\* Professional cards.

Several past presidents have proposed that the American Mosquito Control Association expand its scope to encompass the control of all significant noxious animals which adversely affect the public health and comfort, with primary emphasis on arthropods. The proposals were not intended to in any way de-emphasize mosquitoes and their control. Several mosquito control organizations throughout the country are now concerned with the control of other arthropods. For a number of years papers dealing with related insects have been presented at our annual meetings and have been published in *Mosquito News*.

These proposals have been made by those who feel very strongly that the step should be taken now and that later may be too late. Likewise, there are those who believe that the American Mosquito Control Association should continue as is.

The council does not propose to argue the merits one way or the other, although there are some members who have very strong feelings on the matter. The council does feel that the matter should be brought to a head and settled one way or the other.

ments pro and con, and would be prepared to vote.

The council feels that it is important to settle this matter, because upon this decision may depend how soon the Association will become self-sufficient.

It has been suggested that the Association have a definite policy on registration fees at its annual meetings. It is recommended that the board consider setting a fixed amount per individual and that the total collected be turned over to the Treasurer at the termination of the annual meeting. Of course, if the local association wishes to add to this fixed amount to help finance local arrangements, this would be satisfactory. A \$5.00 registration fee is suggested.

Respectfully submitted,  
 R. E. DORER, *Chairman*  
 T. G. RALEY  
 W. D. MURRAY  
 J. A. MULRENNAN  
 T. W. MILLER, JR.  
 R. F. PETERS  
 A. W. A. BROWN  
 J. E. GRAHAM

## AMERICAN MOSQUITO CONTROL ASSOCIATION

## BUDGET 1966

<i>Income</i>	Budget 1965	Receipts 1965	Proposed 1966 Budget
Dues & Subscriptions	\$12,800.00	\$15,501.15	\$14,400.00
Advertising	2,800.00	3,895.51	3,400.00
Reprints	2,200.00	2,771.94	2,500.00
Back Issues <i>Mosquito News</i>	700.00	1,330.50	1,000.00
Good Neighbor Club	400.00	401.00	0
Miscellaneous	500.00	891.75	1,700.00
Annual Meeting	2,000.00	2,000.00	2,000.00
Interest on Savings	250.00	223.53	400.00
Special Publication Account	0	52.00	0
	<hr/> \$21,650.00	<hr/> \$27,067.38	<hr/> \$23,450.00
<i>Expenditures</i>	Budget 1965	Expend. 1965	Proposed 1966 Budget
<b>Editor:</b>			
<i>Mosquito News</i> —Print & Mail	\$14,000.00	\$15,549.52	\$16,000.00
<i>Mosquito News</i> —Reprints	1,300.00	1,477.12	1,800.00
Misc. Supplies from Boyds	100.00	48.69	100.00
Clerical	500.00	500.00	2,500.00
Travel	150.00	150.00	150.00
<b>Executive Secretary:</b>			
Postage & Envelopes	300.00	300.00	325.00
Forms & Printing	175.00	159.27	200.00
Office Supplies	75.00	60.05	150.00
Travel	300.00	300.00	300.00
Election Expenses	100.00	99.23	100.00
Clerical	1,200.00	1,200.00	1,500.00
Back Issues <i>Mosquito News</i>	1,500.00	1,569.55	0
Fidelity Bond—3 Yrs.			125.00
<b>Treasurer:</b>			
Office Supplies	25.00	4.75	25.00
Audit	125.00	140.00	125.00
Travel	150.00	150.00	300.00
Honorarium	75.00	75.00	100.00
Fidelity Bond	0	125.00	0
<b>Advertising Manager:</b>			
Postage & Stationery	150.00	150.00	175.00
Honorarium	75.00	75.00	150.00
Travel	150.00	150.00	150.00
<b>Membership Committee:</b>			
Postage & Stationery	100.00	0	300.00
Forms & Printing	50.00	0	150.00
<b>Bibliography:</b>			
Postage & Stationery	75.00	76.50	75.00
Honorarium	0	0	100.00
<b>President's Office:</b>	100.00	0	100.00
<b>Good Neighbor Club:</b>	25.00	15.00	0
<b>Other Committees:</b>	200.00	0	400.00
<b>Undistributed Reserve:</b>	650.00	0	0
	<hr/> \$21,650.00	<hr/> \$22,374.68	<hr/> \$23,450.00

## ATTACHMENT #6

REPORT OF PUBLIC RELATIONS COMMITTEE—1965  
(AMERICAN MOSQUITO CONTROL ASSOCIATION)

At its first meeting on March 16, 1965, the Committee considered ways and means of strengthening the Association's position in the area of public relations. At that time, it was decided that one of the first needs was an evaluation of the magnitude of the mosquito control effort in this country. Later this task was undertaken by the Yearbook Committee, which has produced an excellent analysis of the professional mosquito control market.

On the basis of later informal discussions between various members of the Public Relations Committee and through correspondence, it was agreed that attention should be given next to the development of an Association "image" which could be projected to the general public and which would accurately reflect the important role it plays in maintaining the health and well-being of the individual citizen.

Therefore, the principal task which the Committee set for itself, with concurrence and support from our President, was the preparation of a Statement of Policy which would set forth clearly and effectively the objectives of the Association and guidelines followed by its members. It is hoped that the attached policy statement will provide the basis for a more organized and unified front for the AMCA which in turn will lead to a greater understanding of and appreciation for organized mosquito control on the part of the general public.

AMERICAN MOSQUITO CONTROL ASSOCIATION  
STATEMENT OF POLICY

The American Mosquito Control Association is a non-profit, technical, scientific and educational association of mosquito workers, entomologists, biologists, medical personnel, engineers, chemists, public health officials, military personnel,

conservationists, and laymen who are charged with, or interested in, mosquito control and related work.

## OBJECTIVES

The objectives of the AMCA are as follows:

1. To protect the public health and promote the general welfare through effective mosquito control programs wherever they are needed at the national, state and local levels;
2. To promote close cooperation among those directly or indirectly concerned with, or interested in, mosquito control and related work to achieve the highest standards of efficiency in such work;
3. To stimulate and encourage research in all aspects of mosquito control, including joint research among mosquito workers, conservationists, and other specialists and groups on problems of mutual interest;
4. To disseminate information about mosquitoes and their control;
5. To work for understanding, recognition, and cooperation from the public, public officials, and other organizations directly or indirectly concerned with mosquito control and related activities;
6. To encourage the enactment of legislation providing for a sound, well-balanced program of mosquito control work suited to local conditions wherever needed;
7. To encourage the use of those mosquito control measures that achieve effective control with the minimum hazards and the maximum benefits to wildlife, agriculture, and other affected interests;
8. And to publish *Mosquito News* as a journal of mosquito control work in the furtherance of these objectives.

## GUIDELINES

In working toward the achievement of its objectives, the AMCA recommends that mosquito workers and others interested in mosquito control follow these guidelines:

1. Directors of mosquito control work are required to meet satisfactory qualifications of professional training and experience in entomology, engineering, or other profes-

- sional specialty suitable to the specific requirements of each individual program. Also, minimum standards are to be set for foremen and others charged with responsibility for carrying out specific parts of the program.
2. High priority is to be given to permanent mosquito control procedures in all mosquito control programs.
  3. The need for specific permanent or temporary control measures is to be determined by adequate scientific survey or surveillance procedures.
  4. Consideration is to be given to all feasible control methods before deciding on the most desirable method to use in any instance. Research on the adaptation of currently-used or new control methods to local conditions is encouraged.
  5. Insofar as possible, mosquito control methods are to be combined with other current efforts to conserve beneficial animal and plant life, to conserve water and manage its use for the maximum benefit of all affected interests, and to achieve other desirable objectives in the affected areas.
  6. High priority is to be given to the use of biological mosquito control methods wherever feasible in preference to the use of chemicals.
  7. Wherever chemical control methods are necessary, only those chemicals, those amounts of each chemical, and those modes of application that have been tested and recommended by recognized federal, state, or academic research laboratories are to be used.
  8. In selecting chemicals for use in mosquito control, consideration is to be given to effectiveness, toxicity, and economy. Considerations of toxicity shall include potential toxicity for man, domestic animals, fish and wildlife, and beneficial plants, and are to take into account not only the contemplated dosages to be applied, but also the unplanned potential dangers that may result from misuse, mistakes made by personnel, and disturbance of insecticide containers in the field by storms, livestock, or uninformed persons.
  9. As a general rule, chemicals having a short residual life in nature are to be used in preference to persistent pesticides, to avoid a buildup of toxic substances in the environment.
  10. As an essential element in the selection of insecticides, periodic tests at frequent intervals are to be made to determine the susceptibility of the mosquitoes under attack to the chemical or chemicals being used. Periodic tests of residue levels in mud, water-plants, etc., are also encouraged.
  11. As a general rule, to minimize the possible development of resistance, the same insecticide is not to be used concurrently as an adulticide and a larvicide in the same area.
  12. Mosquito control workers will strive to organize state and local coordination committees, the membership to be composed of mosquito workers, fish and wildlife workers, conservationists, water management workers, and representatives of sportsmen's groups, public news media, wildlife groups, agriculture, and other related interests, to provide a continuing mechanism for the presentation and consideration of operational problems of mutual interest and to insure joint participation in research on the solution of mutual problems.
  13. Mosquito control programs are to be based at all times on the highest standards of scientific procedure and professional integrity. Information on all phases of mosquito control activities is to be freely available to the public. Mosquito control workers are to actively pursue a factual public information program on their activities.

## ATTACHMENT #7

### 1966 LEGISLATION COMMITTEE REPORT

#### SUMMARY

Mosquito Abatement Districts are not now directly eligible to purchase or receive surplus Federal property. Investigations of the Legislative Committee force the conclusion that the possibility of changing the Federal Surplus Property Act in favor of Mosquito Abatement Districts currently is hopeless.

One way a mosquito control district can become eligible to receive surplus federal

property is to have state legislation passed placing the direction of the district under the supervision and guidance of the local county health department. Where mosquito control districts come under the local Board of County Commissioners, the Board can delegate the local health department to direct the program for them and thus become eligible. Another method is for the district to be certified as an agent

of the respective County Director of Civil Defense.

The strong consensus of this committee is that any Federal funds, such as may possibly be available in the future from the Economic Development Administration, be used only for permanent mosquito control measures. This program is so new that guidelines are presumably now being drawn up since correspondence requesting clarification and information from the agency remains unanswered.

Provisions of the Economic Opportunity Act have been examined with reference to possibly providing trainee labor for mosquito control agencies. Up to the present time the committee was unable to find any cases where the EOA was used by a mosquito control agency for a labor source. In some states and in the *Aedes aegypti* Eradication Program, efforts to get approval of EOA projects have

been uniformly unsuccessful. In most communities however, implementation of the Economic Opportunity Act has barely begun and local EOA officials are feeling their way cautiously. It appears that Title I of the Act, particularly IB, the Neighborhood Youth Corps, and IC, the College Work Study Program would provide the greatest possibilities for mosquito control work forces. Title V, the Work Experience section, could possibly provide older workers, those who have been chronically unemployed for one or more reasons in the past. Mosquito Abatement District managers should get in touch with their local EOA office if they are interested in investigating this labor source.

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1966

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