MESSAGE FROM THE PRESIDENT

Our Association has been feeling the pains of change over the past few years. These changes have been due in a large part to political and economic changes at the state and county levels. There have also been a number of retirements of long time association members. Fortunately, I think that, (as was demonstrated by the quality and success of our most recent annual meeting) our association is beginning to feel healthy again. The general impression left by many of the members (in their critiques) who attended was that this past meeting was one of the best, in both content and structure. A primary goal for this coming year, and a definite challenge to all members, will be to equal or exceed this past year's meeting.

Another sign of the association's health, comes as a result of editor Henry Rupp's efforts to modernize the preparation of our Proceedings. Additionally, the association again has a positive balance in its treasury. With the availability of funds, we are encouraging the association to move forward with planned public relations efforts, additional training and educational initiatives.

One factor that is allowing our association to adapt positively to the changes that we face, is in the trend toward even more involvement from operationally oriented members on the association's committees. This provides for a more balanced representation since a larger proportion of the general membership seems to be made up of operational members with a sense of involvement. This leads to an increasingly stronger and more productive association. It's a trend that I will continue to encourage.

Within the near future all members of the association will be receiving a membership handbook. Among other things, this booklet will contain a listing of association committees and their charges. Because committees are what make this association go, I encourage all members to review these and become familiar with what they are to do (and thereby become more familiar with what your association does). If there are any committees you would like to be on, notify me. If you have any ideas to further the cause of this association, don't hesitate to notify the appropriate committee chair or any member of the association's executive committee.

Thank you, and good luck in the year ahead.

Bill Reinert, President
GENERAL BUSINESS

The rules and regulations committee met and is working on rules to ease the day-to-day operation of the association. The committee should be making its recommendations at a board of trustees meeting this fall.

The executive committee met and has set the following dates for future association trustees meetings. Additional meetings can and may be scheduled as necessary. Also listed are initial agenda items.

Thursday, September 17, 1992
Committee budget submittals

Thursday, December 10, 1992
Budget adoption, future annual meeting recommendations

Thursday, February 18, 1993
Final preparation for annual meeting

Thursday, April 15, 1993
New administration installed

SO FAR THIS SEASON

The dry, dry weather has retarded mosquito development in most counties, north and south. All central N.J., and all but two southern N.J. weather stations, reported negative departures from average rainfall since March 1 to mid June. By the end of the month, seasonal thunderstorm activity had begun to put some gauges into the black.

A usual barometer of the saltmarsh mosquito problem, the N.J. State Airspray Program, has not flown any operations for adult mosquito control as of June 30. Additionally, applications for “Private and Municipal” mosquito control permits are well below average.

To address the mosquitoes produced in those areas which continually breed, such as stormwater facilities, many commissions and agencies are becoming involved with new configurations of equipment designed to perform water management there. Long reach (50 feet), low ground pressure, hydraulic excavators have been delivered to, or ordered by Middlesex, Bergen, and Monmouth Counties. The State Commission is accepting bids for a similar machine to be eventually assigned to Camden County.

EQUIPMENT CONSIDERATIONS

For all of us who serve communities with vector and pest control, economic and environmental concerns have never been more significant. When it comes to ground adulticide programs, consider the following questions. The answers may help in your use of ULV insecticide misting equipment for mosquito (or fly) control.

1. Do you possess a written “Certificate of Droplet Performance” which is verified against standards held by the National Institute of Standards & Technology (NIST)?

This assures that you will have complete documentation of droplet performance for your files, as required by many insecticide labels.

2. What is the equipment’s “Sprayer Efficiency Factor?” SEF is the percentage of ULV droplets the equipment generates within a 6 to 30 MICRON range, and is recognized
as the best ULV droplet spectrum for control of flying pests such as mosquitoes, gnats, and flies.

3. What built-in safety features are available, such as automatic shut-off of insecticide, should the system fail to maintain proper droplet production?

4. Are your operators applying control materials during evening or early morning hours when many species of mosquitoes are active? Do your operators consider noise and equipment vibration during their application shift?

5. Is the ULV mist unit easily removed or transferred so that the vehicle may be used for projects other than just control of flying insects?

6. Do you record the date, time and amount of material applied, in order to meet current or pending state and federal EPA requirements?

Carl Schaaf
Beecomist Systems

G.I.S. ANYONE?

At the annual meeting, many may recall a presentation by William Guthe, of the N.J.D.E.P.E. Division of Science and Research. Bill's presentation was on mosquito control application of the Geographic Information System. By using the many environmental features already in the system, multiple "overlays" can simultaneously plot data to specific sites. The system can withdraw information from software which many of us already use on our personal computers. It will also utilize map quadrangles (USGS 1:24,000) with which we are all familiar. Seven counties have visited the facility in Trenton in order to follow up on Bill's presentation, and become a little more familiar with what the system can do. By way of the "County Environmental Health Act" (CEHA) county health and planning departments may become involved. Included in the process is the acquisition of the hardware, including work stations, software, tutorials, plotters and scanners. The G.I.S. group at the state capital is willing to work closely with the mosquito control community. Training is available, and past president, Martin Chomsky has recommended a symposium at next year's annual N.J.M.C.A. meeting in Atlantic City. The system has a lot of information, and may be intimidating. Five years ago, so were p.c.'s!

SOMETHING NEW

On the list of this year's committee assignments, there exists a new one. The "Interstate Committee" was formed so that the association can be more receptive to the needs of out-of-state members who participate in our many functions. The committee wants to know what subject matter should appear on the program for the annual meeting, training sessions, educational programs, etc. The members of the new committee are Chet Stachecki (Delaware), Buddy Grucela (Pennsylvania), Joe Sansone (New York) and Richard Candeletti (Chairman, New Jersey). Don't be shy though if you aren't from the Northeast and you want to have some input. This newsletter, for example, goes to over 30 states and Washington, D.C.
PEOPLE NEWS

Aaron H. Rappaport, Chairman of the N.J. State Mosquito Control Commission, was recognized by the N.J. State Senate by resolution upon the occasion of his 80th birthday. Sponsored by Senator Bassano, the resolution noted Mr. Rappaport’s many decades of service to the mosquito control community.

After several months of thought and consideration, George O’Carroll, Water Management Engineer, from Middlesex County and author of "Best Management Practices for Mosquito Control and Freshwater Wetlands Management"; and A.R. "Bunnie" Hajek, our association Secretary, and Administrative Assistant from Rutgers University, have decided to retire. Both people are recipients of the "Jessie B. Leslie Award" emblematic of outstanding service to mosquito control.

Oliver Blake, General Supervisor of Camden County Mosquito Commission, passed away in June, after 21 years of service.

And Henry Rupp is recuperating at home in North Brunswick, after surgery on June 10th.

GOODIES

NJMCA T-Shirts and sweatshirts have arrived. Orders that were placed at the annual meeting are being delivered. Additional T-shirts are in stock and available at $8 each or $7 each by the dozen ($84 total).

Looking ahead to cooler weather, anyone interested in ordering sweatshirts, the cost is $24 each. If items have to be mailed, add $1 per order. Contact:

Linda Dickson
Asst. Treasurer
Warren Co. Mosquito Comm.
P.O. Box 388
Oxford, NJ 07863
(908) 453-3585

Inflatable Mosquitoes, tricolor, 24" long with 36" wingspan are also available at a cost of $7 each or 3 for $20. Contact:

Howard Emerson
Camden Co. Mosquito Comm.
Egg Harbor Road
Lindenwold, NJ 08021
(609) 783-0043

UPCOMING MEETINGS

Northeast MCA
November 16-18, 1992
Newport Harbor Hotel & Marina
Newport, Rhode Island

NJMCA 1993 - New Jersey
March 17-19, 1993
Trump Plaza Hotel & Casino
Atlantic City, NJ

AMCA 1993 - Florida
April 18-22, 1993
Ft. Myers, Florida
NJMCA

President: William Reinert
1st Vice President: Robert Kent
2nd Vice President: Thomas Candeletti
Secretary: Bunnie Hajek
Treasurer: Christine Musa

COMMITTEE MEMBERS

Bunnie Hajek
Christine Musa
Rod Schmidt
Thomas Candeletti
Marilyn Hughes
Robert Kent, Chairman

CORRESPONDENCE

Please send all Newsletter correspondence to:

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