

Agenda item: 1044.4

MINUTES

**1043rd MEETING OF THE BOARD OF TRUSTEES
OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT**

APRIL 12TH, 2017

TIME: 5:00 P.M.
PLACE: Office of the District, 23187 Connecticut Street, Hayward
TRUSTEES: Kathy Narum, President, City of Pleasanton
Elisa Marquez, Vice-President, City of Hayward
Wendi Poulson, Secretary, City of Alameda
Humberto Izquierdo, County-at-Large
P. Robert Beatty, City of Berkeley
Richard Guarienti, City of Dublin
Betsy Cooley, City of Emeryville
George Young, City of Fremont
James N. Doggett, City of Livermore
Eric Hentschke, City of Newark
Jan O. Washburn, City of Oakland
Robert Dickinson, City of Piedmont
Ed Hernandez, City of San Leandro
Ronald Quinn, City of Union City

Board President Narum called the regularly scheduled Board meeting to order at 5:00 P.M.

Trustees Narum, Marquez, Izquierdo, Beatty, Guarienti, Cooley, Doggett, Hentschke, Washburn, Hernandez, and Quinn were present; Trustees Poulson and Dickinson were absent. Trustee Young arrived at 5:15 P.M.

Board President Narum invited members of the public to speak on any issue relevant to the District, Dr. Eric Haas-Stapleton, ACMAD Lab Director, was present.

The Board approved the minutes of the 1042st meeting held March 8th, 2017. (Narum, Izquierdo)— unanimous; Board President Narum clarified abstention rules—an absence from a prior meeting does not require an abstention unless calling for or seconding a motion.

Trustee Washburn recused himself from the meeting because of the conflict of interest inherent in the discussion on the Temporary District Manager. Trustee Beatty stated that the assignment is not full-time. Trustee Guarienti commented that the Temporary Manager would drop-in at most 20 hours/ week. Trustee Quinn asked if this was the same contract as the last time Trustee Washburn served in a managerial capacity (the same contract template was used, but some terms and the payrate changed). Trustee Marquez asked if there would be continuity with staff (staff is aware and supportive). Trustee Hernandez

asked if the District Manager would be attending board meetings (he would prefer to and make it a priority to do so). The motion passed (Doggett, Beatty)— unanimous

The District Manager, along with the Finance Committee, presented the first draft of the 2017-18 budget. Beatty asked if reserves are required and if there was a mandated payment to CalPERS (the reserves are not required by law, but are defined in ACMAD policies, the mandated payment is included in the budget). Trustee Hernandez asked if the proposed change to the District's banking would create more efficiencies/ less paperwork (eventually, yes). He also asked when these additional reserve accounts would be opened (in the fall, with consultation with the Finance Committee and approval of the Board). Trustee Izquierdo asked if more staff will be needed to handle the more complex financial processes (no, but it will be more work for the District Manager). Trustee Washburn asked who the regulatory consultant is on a budget line-item (Karl Malamud-Roam, Ph.D). Trustee Guarienti requested clarification on the \$1,500,000 deposit on the cash carried over spreadsheet (estimated revenue from property taxes in April). Trustee Hernandez suggested budgeting for an additional UAS (drone) for surveillance as a back-up.

Dr. Robert Beatty, ACMAD Trustee, presented "Zika virus epidemiology, infection and disease". Trustee Hernandez asked for more clarification on the virus in bodily fluids. Trustee Marquez asked about the life expectancy of Zika congenital syndrome affected infants (generally less than 3 years). Dr. Eric Haas-Stapleton, ACMAD Lab Director, presented "Surveillance and control of invasive Aedes". Trustee Hernandez asked if the lab has enough money to fund this enhanced surveillance (grant funded this year, may be budgeted next year), do we get an address of a Zika patient (around 40% of the time, depends on what the patient offers), and if we are planning any public service announcements (yes). Trustee Beatty asked if sufficient nutrients would be present in a bottlecap to sustain growth of an *Aedes* mosquito (detritus would need to be present), what is the flight distance for mosquito species (answered by Trustee Washburn, depends on the species—some fly over 20 miles), does carbon dioxide attract invasive *Aedes* (somewhat, but not like other mosquito species), would the trapping strategy change from an initial detection to an infestation (yes, to autocidal traps), and offered that invasive *Aedes* mosquitoes spread other diseases besides the Zika virus. Trustee Izquierdo asked if there are new trapping strategies (yes), and on what authority can you access property (health and safety code with the backing of a blanket warrant). Board President Narum asked for the life expectancy of an invasive *Aedes* mosquito (around 2 weeks). Trustee Washburn asked if the octanol attractant is effective for *Aedes* mosquitoes (no, it can be a deterrent), what risk factors are determined in the modeling (travel, pottery, imports, etc.). Trustee Washburn also offered the effectiveness of fogging with Bti. Trustee Cooley asked to predict when we expect the invasive *Aedes* mosquito to arrive in Alameda County (Trustee Washburn estimates about three years).

The Board reviewed warrants dated March 15, 2017 numbering 043317 through 045717 amounting to \$99,383.40 and warrants dated March 30, 2017 numbering 045817 through 049717 amounting to \$118,792.41.

The Board reviewed the budget summary received as of March, 31th, 2017.

The District Manager and Lab Director presented the Staff report for March 2017.

The District Manager presented the Manager's report for March 2017. Board President Narum suggested advertising on the Alameda County Fair's billboard. Trustee Quinn agreed with the placement of public service announcements prior to movies in theaters, especially at Union Landing.

Board President Narum asked for reports on conferences and seminars attended by Trustees, Trustees Washburn and Beatty attended the annual MVCAC conference. Trustee Washburn commented on the high quality of this past annual MVCAC conference being perhaps the best he has attended in over thirty years. Board President Narum mentioned that her, along with several other Trustees, attended the annual ACSDA dinner.

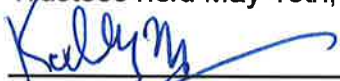
Board President Narum asked for announcement from the Board. Trustee Hernandez enjoyed his field inspection tour with ACMAD Vector Biologist Ben Rusmiser. He also promoted the annual San Leandro Cherry Festival on June 3rd and asked if the District will be present (yes).

Board President Narum asked trustees for items to be added to the agenda for the next Board meeting. Trustee Marquez asked when the report on solar energy on-site production will be available. The District Manager hoped to have it by now, but will ask the electrician when he comes to the District on April 20th for an update.

The meeting adjourned at 6:45 P.M.

Respectfully submitted,

Approved as written and/or corrected
at the 1044th meeting of the Board of
Trustees held May 10th, 2017



Kathy Narum, President
BOARD OF TRUSTEES



Wendi Poulson, Secretary
BOARD OF TRUSTEES