

MINUTES

1106th MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

October 12th, 2022

TIME: 5:00 P.M.
PLACE: Hybrid Meeting of the Board of Trustees
Physically held at the Office of the District
23187 Connecticut Street, Hayward, CA 94545 and
Teleconferencing at <https://us02web.zoom.us/j/85813339830>
TRUSTEES: Subru Bhat, President, City of Union City
Victor Aguilar, Vice-President, City of San Leandro
Cathy Roache, Secretary, County-at-Large
Tyler Savage, City of Alameda
Preston Jordan, City of Albany
P. Robert Beatty, City of Berkeley
Shawn Kumagai, City of Dublin
Courtney Welch, City of Emeryville
George Young, City of Fremont
Elisa Márquez, City of Hayward
Steven Cox, City of Livermore
Eric Hentschke, City of Newark
Jan O. Washburn, City of Oakland
Hope Salzer, City of Piedmont
Julie Testa, City of Pleasanton

1. Board President Bhat called the regularly scheduled board meeting to order at 5:01 P.M.
2. Board President Bhat along with Trustees Hentschke and Washburn were present in-person at the district. Trustees Aguilar, Roache, Savage, Jordan, Beatty, Kumagai, Márquez, Cox, Salzer, and Testa were present on the Zoom conference. Trustees Welch and Young logged into the Zoom meeting at 5:13 and 5:24 P.M., respectively. Vice-President Aguilar arrived in-person at the district at 5:28 P.M.
3. Board President Bhat invited members of the public to speak on any issue relevant to the district. Information Technology Director Robert Ferdan was present for technical support. Vector Biologist Jeremy Sette was present to record the minutes. No public comments were submitted.
4. Approval of the minutes of the 1105th meeting held September 14th, 2022.
Motion: Secretary Roache moved to approve the minutes
Second: Trustee Hentschke
Vote: motion carries: unanimous.
5. Resolution 1106-1, a resolution approving the transfer of easements to the Alameda Flood Control and Water Conservation District.

Discussion:

The General Manager gave a background of Resolution 1106-1 and fielded the following discussion. Trustee Hentschke asked if the Estudillo Canal was above or below ground which led the General Manager to ask Vector Biologist Jeremy Sette to answer that the canal is above ground. Trustee Jordan shared his screen which confirmed the canal above ground on Google Maps' satellite imagery.

Motion: Trustee Hentschke to approve Resolution 1106-1

Second: Trustee Washburn

Vote: motion carries: unanimous.

6. Report from the ad-hoc policy review committee on the first reading of revisions to district policy.

Discussion:

The General Manager and Trustees Beatty and Roache gave a background of the policy changes and fielded the following discussions. Trustee Jordan asked about the necessity in referencing policy section 702.3 (the General Manager agreed that line is unnecessary and will remove it in the next draft). Trustee Cox asked for clarification on what is meant by "roll-over" (the accrued time is used annually by June 30th, or it is lost) and noticed a few remaining pronouns on pages 16 and 17 (the General Manager will make the changes).

7. Financial Reports as of September 30th, 2022.

Discussion:

The General Manager presented the Financial Reports and fielded the following discussion. The General Manager reminded the Board of the district's annual Trustee/Staff meet-and-greet holiday dinner in December. President Bhat asked about a check toward the Visalia Times Delta (for local digital advertisements).

8. Presentation of the Monthly Staff Report.

Discussion:

The General Manager gave the monthly Staff Report and fielded the following discussion. Trustee Hentschke asked what kind of feedback was received from the public during the swimming pool process (mostly positive with voluntary compliance). Trustee Salzer asked if there was an historical trend available displaying in-person pool visits from field staff versus office staff clearing the pools in-house (the letter process was explained in a historical context, and he will bring back numbers comparing pool responses over time). The General Manager gave credit to Information Technology Director Robert Ferdan for leading the district's pool program and improving it dramatically. President Bhat asked if other districts are using AI technology for their swimming pool program or if the district is leading the way (the latter). Trustee Washburn asked how many birds are being tested for West Nile Virus currently in the state (will have to follow up to get that exact number). Trustee Hentschke asked if there were more EVS traps being set up this year, due to higher numbers of adult mosquitoes being trapped, compared to previous two years (there was an uptick in mosquitoes early in the spring due to rain and changes in salt marsh water flow). President Bhat asked if encephalitis positive cases were found in the United States this year (yes). Trustee Hentschke asked about the status of current interactions with Santa Clara County Vector Control District (the district has open communications and collaboration with their operational staff, especially on the shared border). Vice-President Aguilar asked if some of the high numbers of mosquitoes in south county in the EVS traps were related to the tidal marshes (no, the specific high numbers represented were from trap numbers are caused by the "Living Spaces/Pivot" sources and Sette explained the nature of the source and the district's efforts in controlling the high numbers of *Culex erythrothorax*). Trustee Hentschke

asked if the landfill area impacted this source and area (no, but it does affect Santa Clara mosquito breeding sources).

9. Presentation of the Manager's Report.

Discussion:

The General Manager presented the Manager's Report and fielded the following discussion. The General Manager recognized and congratulated Vector Biologists Sarah Lawton and Ben Rusmisl's district service anniversaries of 7 years, each. Trustee Testa commented on the seven fatalities due to West Nile Virus so far this year in the state of California (commented on the rarity of death, as well as the seriousness of the disease). Trustee Beatty offered to share information on encephalitis for Trustee Testa and gave a background on the recorded positive encephalitis numbers and the health implications of the disease. Trustee Washburn asked which kind of flies were noticed in Pleasanton (not sure) and Trustee Washburn commented that they were likely nuisance flies, not biting flies. The General Manager thanked Trustee Testa for sharing the info on the flies. President Bhat commented on city clerks and the Trustee reappointment process. Trustee Beatty commented in the group chat at 5:53 P.M., "From 2003 through 2018, 6,909 human cases of WNV disease, inclusive of 326 deaths, were reported to CDPH, as well as 730 asymptomatic WNV infections identified during screening of blood and organ donors. Of these, 4,073 (59.0%) were reported as West Nile neuroinvasive disease. PLOS Neglected Tropical Diseases | <https://doi.org/10.1371/journal.pnted.0008841> November 18, 2020." Secretary Roache asked if they could use their training modules towards the requirement (likely yes).

10. Board President Bhat asked for reports on conferences and seminars attended by Trustees. Trustee Washburn shared that he will be going to Vancouver for the Entomological Society of America conference next month. The General Manager shared that he will be attending an upcoming California CLASS meeting. Trustee Hentschke noted that the upcoming HASPA meeting had been postponed until December.

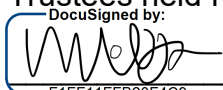
11. Board President Bhat asked for announcements from the Board. Vice-President Aguilar noted that he was asked to chair the November Board meeting in President Bhat's absence.


12. Board President Bhat asked trustees for items to be added to the agenda for the next Board meeting. The General Manager noted that there will be a presentation by Vector Scientist Dereje Alemayehu's trip to Africa along with a presentation related to our OPEB fund.

13. The meeting adjourned at 6:07 P.M.

Respectfully submitted,

Approved as written and/or corrected
at the 1107th meeting of the Board of
Trustees held November 9th, 2022

DocuSigned by:

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Victor Aguilar, Vice-President
BOARD OF TRUSTEES

DocuSigned by:

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Cathy Roache, Secretary
BOARD OF TRUSTEES