
SENATE CONCURRENT RESOLUTION

REQUESTING THAT THE UNIVERSITY OF HAWAII'I PROVIDE INFORMATION TO
THE LEGISLATURE ON POSSIBLE TECHNIQUES TO ELIMINATE
MOSQUITOS FROM HAWAII.

1 WHEREAS, mosquitos are an alien species in Hawaii and were
2 introduced to the Hawaiian archipelago in the late 1800s; and
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4 WHEREAS, mosquitos are vectors of diseases that affect
5 humans and wildlife; and
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7 WHEREAS, without sufficient eradication efforts, mosquito-
8 borne diseases, such as dengue fever and zika virus, are likely
9 to become established in Hawaii; and
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11 WHEREAS, avian malaria has decimated the native bird
12 population throughout the range of the mosquito; and
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14 WHEREAS, as our climate warms, mosquitoes are able to
15 survive at higher altitudes and Hawaii's native birds will
16 continue to lose their habitat as mosquitos move mauka; and
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18 WHEREAS, eliminating mosquitos is a critical element of
19 restoring the original habitat of Hawaii's native birds and can
20 assist in saving native birds from extinction; and
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22 WHEREAS, different mosquito eradication techniques have
23 been developed and tested in multiple mosquito-affected regions
24 of the world; and
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26 WHEREAS, the Department of Land and Natural Resources
27 facilitates a Statewide Mosquito Working Group comprised of
28 state and federal agencies and institutions that contribute to
29 mosquito surveillance, control, and research; now, therefore,
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1 BE IT RESOLVED by the Senate of the Twenty-ninth
 2 Legislature of the State of Hawaii, Regular Session of 2017, the
 3 House of Representatives concurring, that the University of
 4 Hawai'i, in collaboration with the Department of Land and Natural
 5 Resources, is requested to investigate techniques that can be
 6 used to eliminate mosquitoes from Hawaii, including but not
 7 limited to organic methods of mosquito control, the estimated
 8 costs of establishing a statewide mosquito eradication program
 9 using identified techniques, and the expected environmental
 10 impacts of different mosquito eradication techniques of such a
 11 program; and
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13 BE IT FURTHER RESOLVED that the University of Hawai'i is
 14 requested to submit a report of its findings and
 15 recommendations, including any proposed legislation, to the
 16 Legislature no later than twenty days prior to the convening of
 17 the Regular Session of 2018; and
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19 BE IT FURTHER RESOLVED that certified copies of this
 20 Concurrent Resolution be transmitted to the Governor, President
 21 of the University of Hawai'i System, Deputy Director of the
 22 Department of Health's Environmental Health Administration, and
 23 Chairperson of the Board of Land and Natural Resources.
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