

MAR 11 2022

SENATE RESOLUTION

URGING MARINE CORPS BASE HAWAII TO UPGRADE THE CAPACITY OF ITS SEWAGE TREATMENT PLANT AND REDUNDANCY OF THE COMPONENTS TO ENSURE THAT FINAL EFFLUENT QUALITY IS IN COMPLIANCE WITH STATE PERMITTING REQUIREMENTS.

1 WHEREAS, Marine Corps Base Hawaii discharges two million
2 gallons of treated wastewater a day into Kailua Bay, which is
3 intensively used by swimmers, paddlers, divers, and surfers; and

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5 WHEREAS, Marine Corps Base Hawaii must comply with final
6 effluent bacteria limitations set forth by the Department of
7 Health through the issuance of a National Pollutant Discharge
8 Eliminations System permit in order to protect water quality and
9 human health; and

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11 WHEREAS, Marine Corps Base Hawaii has exceeded those
12 limitations in August 2020, March 2021, July 2021, August 2021,
13 October 2021, and February 2022 due to a lack of treatment; and

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15 WHEREAS, the United States Marine Corps has plans to expand
16 troops on the island of Oahu to meet strategic needs in the
17 Pacific, and more troops may increase inputs to the sewage
18 treatment plant at Marine Corps Base Hawaii; and

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20 WHEREAS, the 2019 Water Quality Plan by the Department of
21 Health sets forth the goal of increasing water reuse for
22 irrigation and industrial purposes in order to conserve water
23 and reduce discharge into the ocean; and

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25 WHEREAS, Maui County and Kauai County have met the goals
26 for reuse of wastewater, while the City and County of Honolulu
27 and Hawaii County have made progress toward reuse goals; now,
28 therefore,

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30 BE IT RESOLVED by the Senate of the Thirty-first
31 Legislature of the State of Hawaii, Regular Session of 2022,



1 that Marine Corps Base Hawaii is urged to upgrade the capacity
2 of its sewage treatment plant and redundancy of the components
3 to ensure that final effluent quality is in compliance with
4 state permitting requirements; and

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6 BE IT FURTHER RESOLVED that Marine Corps Base Hawaii is
7 requested to reestablish their water reuse system to irrigate
8 Klipper Golf Course and increase distribution to other parts of
9 the base to reduce the use of drinking water when reused
10 wastewater could be used instead and reduce the amount of
11 discharge into Kailua Bay; and

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13 BE IT FURTHER RESOLVED that a certified copy of this
14 Resolution be transmitted to the Commanding Officer of Marine
15 Corps Base Hawaii.

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OFFERED BY: _____

A handwritten signature in black ink, appearing to be 'JDL', is written over a horizontal line.