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# A BILL FOR AN ACT

RELATING TO AGRICULTURE.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature finds that the proper treatment  
2 of livestock wastewater is necessary to achieve adequate  
3 protection of the environment and human health. The legislature  
4 further finds that the Ydro Process eliminates odors and excess  
5 sludge, fats, oils, and grease from a livestock wastewater  
6 treatment facility, which allows the facility to operate more  
7 efficiently. Further, the Ydro Process increases the amount of  
8 biogas a livestock wastewater treatment facility produces,  
9 increasing its income from sale or use of biogas to produce  
10 energy.

11           The purpose of this Act is to establish a three-year  
12 livestock wastewater treatment pilot program within the  
13 department of agriculture.

14           SECTION 2. (a) There is established within the department  
15 of agriculture a three-year livestock wastewater treatment pilot  
16 program to implement the Ydro Process at livestock wastewater  
17 treatment facilities selected by the department.



1 (b) The department shall implement the pilot program in  
2 the county of Hawaii and may implement the pilot program in the  
3 city and county of Honolulu and the county of Maui.

4 (c) The department shall submit a report to the  
5 legislature no later than twenty days prior to the convening of  
6 the regular session of 2022 on the following:

- 7 (1) Whether the process is cost effective;
- 8 (2) Whether the process has any other beneficial impact on  
9 the treatment of livestock wastewater, such as the  
10 removal of odors;
- 11 (3) Whether the process may be used in other areas of the  
12 agricultural industry in the State and may be expanded  
13 to those other areas; and
- 14 (4) Any other finding and recommendations, including any  
15 proposed legislation.

16 SECTION 3. There is appropriated out of the general  
17 revenues of the State of Hawaii the sum of \$ or so much  
18 thereof as may be necessary for fiscal year 2019-2020 and the  
19 same sum or so much thereof as may be necessary for fiscal year  
20 2020-2021 for the implementation of the livestock wastewater  
21 treatment pilot program.



# H.B. NO. 1507

1           The sums appropriated shall be expended by the department  
2 of agriculture for the purposes of this Act.

3           SECTION 4. This Act shall take effect on July 1, 2019.

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INTRODUCED BY:

  
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JAN 24 2019



# H.B. NO. 1507

**Report Title:**

Livestock Wastewater Treatment Pilot Program; HDOA

**Description:**

Establishes a three-year livestock wastewater treatment pilot program within HDOA for the application of the Ydro Process to livestock wastewater treatment facilities. Requires HDOA to report to the legislature before the regular session of 2022. Appropriates funds.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

