S.B. NO. 744

JAN 20 2023

A BILL FOR AN ACT

RELATING TO INVASIVE SPECIES.

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

1 SECTION 1. The legislature finds that Hawai'i's geographic 2 location renders the State susceptible to invasive species that 3 negatively impact the unique and natural biodiversity of the 4 islands. The legislature supports the Hawaii invasive species 5 council, which was established in 2003 to provide policy-level 6 direction, coordination, and planning among state departments, 7 federal agencies, and international and local initiatives for the control and eradication of harmful invasive species 8 9 infestations throughout the State. The Hawaii invasive species 10 council fulfills its mandate by issuing resolutions, providing 11 plans, and strategically disbursing funds to enhance invasive 12 species prevention, control, outreach, and research.

13 The legislature further finds that the Hawaii invasive 14 species council has effectively mitigated nonindigenous fungal 15 pathogens introduced to Hawai'i--specifically, rapid ohia death, 16 which was first identified on the island of Hawai'i in 2014. In 17 2015, the Hawaii invasive species council awarded funds to the



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1 University of Hawai'i to support a post-doctoral researcher to 2 assist an interagency team of scientists in the Hilo area in 3 studying how the disease is transmitted and finding potential treatment options. Additionally, the legislature finds that the 4 5 interagency effort spearheaded by the Hawaii invasive species 6 council provided a comprehensive response to rapid ohia death 7 that produced hundreds of volunteers statewide who were educated 8 on how to collect ohia seeds to further conserve the species.

9 More recently in 2020, the coffee leaf rust pathogen was 10 discovered for the first time in the United States on the 11 islands of Hawai'i and Maui. The legislature finds that coffee 12 leaf rust causes severe defoliation that greatly reduces the 13 photosynthetic capacity of the coffee plants. Long-term effects 14 of coffee leaf rust may include dieback, which has a significant 15 impact on the following year's yield and causes an estimated 16 thirty per cent to eighty per cent loss if not properly treated. 17 The legislature further finds that efforts to control coffee 18 leaf rust are critical to sustaining the coffee industry--which 19 nets over \$54,300,000 in revenue annually--and the State must 20 continue to support these efforts.

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Accordingly, the purpose of this Act is to require the
Hawaii invasive species council to classify coffee leaf rust as
an invasive species in its administrative rules in order to
utilize available funding for mitigation efforts, research, and
prevention or control actions for coffee leaf rust.

6 SECTION 2. No later than , the Hawaii invasive 7 species council shall amend its administrative rules to classify 8 coffee leaf rust as an invasive species. The Hawaii invasive 9 species council shall expend any available moneys for the 10 purpose of mitigation efforts, research, and prevention or 11 control actions for coffee leaf rust.

12 SECTION 3. This Act shall take effect on July 1, 2023.

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INTRODUCED BY:



S.B. NO. 744

Report Title:

Hawaii Invasive Species Council; Administrative Rules; Coffee Leaf Rust

Description:

Requires the Hawaii Invasive Species Council to classify coffee leaf rust as an invasive species in its administrative rules and to direct available funding for mitigation efforts, research, and prevention or control actions for coffee leaf rust.

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