HOUSE OF REPRESENTATIVES THIRTY-SECOND LEGISLATURE, 2023 STATE OF HAWAII



## HOUSE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF LAND AND NATURAL RESOURCES TO PROVIDE UPDATED STATISTICS AND FACTS RELATING TO THE DECLINE OF PALILA ON MAUNA KEA AND INVESTIGATE THE FACTORS CAUSING THE DECLINE OF THE PALILA POPULATION.

WHEREAS, the palila bird is a rare and critically 1 2 endangered species of honeycreeper that can only be found on certain slopes of Mauna Kea in the County of Hawaii; and 3 4 WHEREAS, the palila has a close ecological relationship 5 with the native mamane tree and it relies on those trees for 6 7 food and nesting; and 8 WHEREAS, in 1979, a lawsuit was filed against the 9 10 Department of Land and Natural Resources, alleging that the Department was "taking" palila for purposes of the federal 11 12 Endangered Species Act by maintaining sheep and goats in the palila's critical habitat, which included all of Mauna Kea from 13 an elevation of six thousand feet to ten thousand feet; and 14 15 WHEREAS, between 1979 and 1999, the United States District 16 Court confirmed a mandate that the Department of Land and 17 Natural Resources eradicate sheep and goats from the palila's 18 critical habitat; and 19 20 WHEREAS, during that time, millions of dollars were spent 21 on construction of fences and the eradication of sheep to comply 22 with the order of the United States District Court; and 23 24 WHEREAS, more than twenty-five thousand sheep have been 25 eradicated, with fewer than three hundred remaining as of 2022; 26 and 27 28



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WHEREAS, while efforts are made to salvage sheep meat, only 1 about forty percent is typically recovered, leaving about sixty 2 percent to rot or feed feral cats and mongoose, which are 3 themselves a threat to the palila population; and 4 5 WHEREAS, despite the eradication of sheep and restoration 6 of mamane forests, only an estimated three hundred palila were 7 counted in 2021; and 8 9 WHEREAS, the routine cost of sheep eradication is 10 expensive: in October 2022, \$8,844.50 was spent to eradicate 11 fifty-nine sheep; and 12 13 14 WHEREAS, due to the court mandate, thousands of residents 15 have lost access to an important source of subsistence hunting 16 on Mauna Kea; and 17 WHEREAS, the drastic reduction in sheep, combined with the 18 19 recovery of vegetation on Mauna Kea, has resulted in an increase of vegetative fuel loads; and 20 21 22 WHEREAS, wildfires on the slopes of Mauna Kea represent the most significant threat to palila and their habitat; and 23 24 WHEREAS, recent fires have resulted in the destruction of 25 approximately two hundred fifty acres of palila critical 26 27 habitat; and 28 WHEREAS, due to the threat of fire, the Board of Land and 29 Natural Resources has proposed a fuel break expansion project on 30 Mauna Kea, which will remove thirty-five acres of mature mamane, 31 which is another example of costs resulting from the United 32 States District Court's mandate; and 33 34 WHEREAS, despite the best efforts over the last forty 35 years, the population of palila continues to be critically 36 endangered; and 37 38 WHEREAS, further investigations must be conducted to 39 determine why current efforts have not resulted in recovery of 40 the palila, and to identify new strategies to preserve this 41 species; now, therefore, 42



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2 BE IT RESOLVED by the House of Representatives of the 3 Thirty-second Legislature of the State of Hawaii, Regular 4 Session of 2023, the Senate concurring, that the Department of 5 Land and Natural Resources provide updated statistics and facts 6 relating to the decline of palila on Mauna Kea; and

8 BE IT FURTHER RESOLVED that the Department of Land and 9 Natural Resources investigate factors resulting in the decline 10 of palila for purposes of recommending updated strategies to 11 preserve this species and updating the United States District 12 Court's sheep and goat eradication mandate; and 13

14 BE IT FURTHER RESOLVED that the Department of Land and 15 Natural Resources is requested to submit a report of its 16 findings and recommendations, including any proposed 17 legislation, to the Legislature no later than twenty days prior 18 to the convening of the Regular Session of 2024; and 19

20 BE IT FURTHER RESOLVED that a certified copy of this
21 Concurrent Resolution be transmitted to the Chairperson of the
22 Board of Land and Natural Resources.

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OFFERED BY:

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