HOUSE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF HEALTH'S SOLID WASTE SECTION,
SUBJECT TO THE AVAILABILITY OF FUNDING, TO INVESTIGATE
STRATEGIES FOR IMPROVED WASTE DIVERSION BY WORKING WITH THE
COUNTIES TO ADDRESS EACH COUNTY'S UNIQUE NEEDS ACCORDING TO
ITS GEOGRAPHY, POPULATION, AND INDUSTRY MAKE-UP.

WHEREAS, the Hawaii 2050 Sustainability Plan defines "sustainability" as meeting the needs of the present without compromising the ability of future generations to meet their own needs; striking a balance between economic, social and community, and environmental priorities; and respecting the culture, character, beauty, and history of the State's island communities; and

WHEREAS, Act 324, Session Laws of Hawaii 1991, was enacted to establish the landfill waste diversion goal of twenty-five percent by 1995 and fifty percent by 2000; and

WHEREAS, in 2020, the United States Environmental Protection Agency set its national landfill waste diversion goal to be fifty percent by 2030; and

WHEREAS, from 2018 to 2022, the State's average waste diversion rate was 24.8 percent, more than half the waste diversion goal set in 1991; and

WHEREAS, from 2018 to 2022, the State's average waste diversion rate, in addition to the incineration rate, was 54.3 percent, meeting the State's and United States Environmental Protection Agency's diversion goals of fifty percent by 2000 and 2030, respectively; and

WHEREAS, incineration, or the use of waste-to-energy technology, is a strategy for reducing the State's solid waste

from landfills, while extracting energy and valuable materials for recycling; and

WHEREAS, each county's solid waste management agency has autonomy within its county to negotiate, collect, recycle, reuse, or dispose of waste within the county in a manner that reflects that county's unique needs; and

WHEREAS, part III of chapter 342G, Hawaii Revised Statutes, authorizes each county to develop county integrated solid waste management plans and requires that these plans be submitted for public review and comment and state review; and

 WHEREAS, these county waste management plans are guidelines that offer direction and an implementation plan but do not penalize or enforce losses if a county fails to meet the goals; and

WHEREAS, the State's current role in this process is to integrate the counties' goals and provide a framework for what counties should accomplish, as well as to recognize challenges that each county faces; and

 WHEREAS, many of the counties' waste management plans incorporate existing county documents, such as Hawaii County's Zero Waste Plan and Maui County's Recycling Initiative, and these existing plans may be reviewed and incorporated statewide based on feasibility; and

WHEREAS, given the public's support, the State's initiatives may be more effective if each county's goals are incorporated into combined goals for all levels of government; now, therefore,

BE IT RESOLVED by the House of Representatives of the Thirty-second Legislature of the State of Hawaii, Regular Session of 2023, the Senate concurring, that the Department of Health's Solid Waste Section, subject to the availability of funding, is requested to investigate strategies for improved waste diversion by working with the counties to address each county's unique needs according to its geography, population, and industry make-up; and

2023-2927 HCR109 HD1 HMS0

BE IT FURTHER RESOLVED that the Department of Health's Solid Waste Section, subject to the availability of funding, is requested to:

 (1) Evaluate the viability, particularly the economies of scale, of shipping waste from multiple counties to be recycled or incinerated in another county, given current county infrastructure, facilities, and deployed technology;

 (2) Evaluate the viability of shipping waste from multiple counties to be recycled or incinerated in another county with the development of additional infrastructure and facilities, which are appropriately zoned by the State, through a public-private partnership or otherwise;

(3) Estimate the statewide legacy landfill capacity if an inter-county recycling and incineration program were to be established with and without any additional state infrastructure and facilities; and

(4) Submit a preliminary report of its findings and recommendations to the Legislature no later than thirty days prior to the convening of the Regular Session of 2024 and a final report no later than thirty days prior to the convening of the Regular Session of 2025; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to the Governor; Director of Health; Director of Business, Economic Development, and Tourism; Mayor of each county; Director of the City and County of Honolulu Department of Environmental Services; Acting County Engineer of the Department of Public Works of the County of Kauai; Director of the Department of Environmental Management of the County of Maui; and Director of the Department of Environmental Management of Environmental Management of the County of Hawaii.