## HOUSE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF HEALTH TO CONVENE A DEMOLITION WASTE REDUCTION WORKING GROUP.

WHEREAS, Hawaii's landfills are nearing capacity, with the State facing significant community opposition to the expansion of existing facilities or the establishment of new facilities; and

WHEREAS, according to the United States Environmental Protection Agency, construction and demolition waste constitutes approximately twenty-one to forty percent of landfill mass nationwide and represents one of the largest contributors to solid waste in Hawaii, further exacerbating landfill pressures; and

WHEREAS, a comprehensive and coordinated cross-industry approach is critical to advancing the circular construction economy, reducing waste, and promoting sustainable practices across Hawaii's construction and demolition sectors; and

WHEREAS, local recycling nonprofits and community-based organizations in Hawaii have made significant progress in advocating for deconstruction, reuse, and circular economy principles, but face barriers in scaling these efforts to have broader policy and economic impact; and

WHEREAS, a construction and demolition waste reduction working group could serve as a catalyst to coordinate efforts across industries, identify resources, remove systemic barriers, and recommend targeted incentives that promote sustainable practices and economic growth; and

WHEREAS, the adoption of reclaimed and reused materials, which are often low-embodied carbon alternatives to virgin materials, could significantly reduce greenhouse gas emissions and support Hawaii's carbon reduction goals, as outlined in Act

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15, Session Laws of Hawaii 2018, which commits the State to carbon neutrality by 2045; and

WHEREAS, landfills have historically been located near disadvantaged communities, disproportionately exposing these communities to health risks such as air pollution, groundwater contamination, and other environmental hazards, and addressing these injustices should be a central goal of sustainable waste management policies; and

WHEREAS, the establishment of a working group will help make actionable recommendations, including reviewing potential approaches, proposing solutions, and prioritizing actions to promote deconstruction, materials reuse, and waste reduction; and

WHEREAS, the Department of Health, given its mandate to protect public health and the environment, would be well-suited to lead the working group to ensure representation from all relevant stakeholders and alignment with Hawaii's sustainability and equity goals; now, therefore,

BE IT RESOLVED by the House of Representatives of the Thirty-third Legislature of the State of Hawaii, Regular Session of 2025, the Senate concurring, that the Department of Health is requested to convene a Demolition Waste Reduction Working Group; and

BE IT FURTHER RESOLVED that the working group is requested to:

(1) Identify and implement solutions to reduce construction and demolition waste statewide;

(2) Develop strategies to scale deconstruction and materials reuse to reduce landfill dependency;

(3) Support the growth of the circular construction economy by fostering public and private sector collaboration;

1 2 2	(4)		alignment with Hawaii's carbon neutrality and nmental justice goals; and	
3 4 5	(5)	a framework for policy and economic incentives romote sustainable practices; and		
6 7 8		ER RESOLVED that the working group is requested ollowing members:		
9	(1)	The Di	rector of Health, or their designee;	
12	(2)	The Co	mptroller, or their designee; and	
13 14 15	(3)	Private Sector Leaders invited to participate as members of the working group to include:		
16 17 18			ne representative from the construction ndustry;	
19 20 21			ne representative from the demolition and econstruction industry;	
22 23 24			ne representative from the reuse retail ndustry;	
25 26 27		•	ne representative from the real estate evelopment industry;	
28 29 30			ne representative with expertise in historic reservation;	
31 32 <sup>-</sup> 33			ne representative with expertise in rchitecture;	
54 55 56		, ,	ne representative with expertise in urban lanning; and	
57 58 59		• •	ne representative from the waste management ndustry; and	
10 11			ER RESOLVED that the working group is requested	

workforce development, public policy, and environmental justice; and

BE IT FURTHER RESOLVED that the working group is requested to focus on policy innovation and cross-industry collaboration, exploring best practices from successful circular economy programs in other regions, such as those implemented in Denmark, the Netherlands, and other global leaders in circular construction; and

BE IT FURTHER RESOLVED that the working group is requested to submit annual reports of its findings and recommendations, including any proposed legislation, to the Legislature, no later than twenty days prior to the convening of each regular session; and

BE IT FURTHER RESOLVED that the reports are requested to include the working group's successes and opportunities for further action in advancing the circular construction economy; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to the Director of Health and Comptroller.

OFFERED BY:

MAR - 7 2025