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## SENATE RESOLUTION

REQUESTING THE DEPARTMENT OF HEALTH TO CONVENE A WORKING GROUP TO ASSESS THE FEASIBILITY OF ALLOWING BUSINESS OWNERS IN THE STATE TO UTILIZE FILTERED WATER COLLECTED BY WATER CATCHMENT SYSTEMS FOR BUSINESS ACTIVITIES.

WHEREAS, there is an imminent potable water shortage threat that has left many individuals across the State without direct or convenient access to safe drinking water; and

WHEREAS, due to recent high-profile petroleum leaks coupled with drought conditions, the Board of Water Supply of the City and County of Honolulu was forced to take precautionary measures and shut down the Hālawa Shaft, Hālawa Wells, and Aiea Wells, further restricting access to potable water for local communities; and

WHEREAS, access to water is a prerequisite to addressing many of the State's current problems relating to developing affordable housing, empowering local businesses, diversifying the economy, and improving the economic stability of the State's most vulnerable residents; and

WHEREAS, pursuing innovative solutions to decrease use of the State's limited aquifers is critical to addressing the fragility of the State's water system; and

WHEREAS, water catchment systems are one innovative solution that can supplement potable water systems and conserve natural resources by efficiently capturing and utilizing rainwater while maintaining existing state water infrastructure, including both municipal water and stormwater systems; and

WHEREAS, while a significant number of people in the State are dependent on rainwater catchment as their primary domestic water source, existing law allows captured water for personal use only and prohibits the use of captured water for business activities; and

WHEREAS, revised guidelines from the College of Tropical Agriculture and Human Resiliency at the University of Hawai'i at Manoa outline a safe process for utilizing water captured for personal use that can be appropriately applied to business activities under certain regulatory conditions; and

WHEREAS, studying the feasibility of allowing business owners in the State to utilize filtered water collected by water catchment systems for business activities is critical to decrease Hawaii's dependency upon stressed aquifer and water systems and assist in the diversification of the State's water sources; now, therefore,

BE IT RESOLVED by the Senate of the Thirty-third Legislature of the State of Hawaii, Regular Session of 2025, that the Department of Health is requested to convene a Business Activity Water Catchment System Working Group; and

BE IT FURTHER RESOLVED that the working group is requested to consist of the following members:

(1) Director of Health, or the Director's designee, who is requested to serve as chairperson of the working group;

(2) One member of the Senate, appointed by the President of the Senate;

(3) One member of the House of Representatives, appointed by the Speaker of the House of Representatives;

(4) Chairperson of the Board of Agriculture, or the Chairperson's designee;

(5) One representative from each county's board or department of water supply or department of water;

(6) One member representing the public, appointed or invited by the President of the Senate; and

(7) One member representing the public, appointed or invited by the Speaker of the House of Representatives; and

BE IT FURTHER RESOLVED that the working group is requested to assess and make recommendations on:

- (1) The feasibility of allowing business owners in the State to utilize filtered water collected by water catchment systems for business activities, including the types and sizes of businesses that are best suited to implement water catchment systems for business activities;
- (2) The feasibility of establishing a Business Activity Water Catchment System Testing Program within the Department of Health that provides or otherwise assists business owners in conducting annual testing of filtered water produced from a water catchment system for business activities, including determining the types of chemicals or substances, in addition to lead and copper, that need to be tested to ensure the safety of the filtered water for business activities;
- (3) How the State and counties can cooperate in ensuring that water catchment systems utilized for business activities are in compliance with applicable plumbing codes; and
- (4) Possible means by which the State can assist business owners in safely utilizing filtered water from a water catchment system for business activities; and

BE IT FURTHER RESOLVED that the Business Activity Water Catchment System Working Group is requested to report its findings and recommendations, including any proposed legislation, to the Legislature no later than twenty days prior to the convening of the Regular Session of 2027; and

BE IT FURTHER RESOLVED that the Business Activity Water Catchment System Working Group is requested to dissolve on June 30, 2027; and

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BE IT FURTHER RESOLVED that certified copies of this 3 Resolution be transmitted to the Director of Health, President 4 of the Senate, Speaker of the House of Representatives, Chairperson of the Board of Agriculture, Mayors of each county, Manager and Chief Engineer of the Board of Water Supply of the City and County of Honolulu, Director of the Department of Water Supply of the County of Maui, Manager-Chief Engineer of the Department of Water Supply of the County of Hawaii, and Manager and Chief Engineer of the Department of Water of the County of Kauai.