

## UNIVERSITY OF HAWAI'I SYSTEM 'ÕNAEHANA KULANUI O HAWAI'I

Legislative Testimony Hōʻike Manaʻo I Mua O Ka ʻAhaʻōlelo

Testimony Presented Before the House Committee on Energy & Environmental Protection House Committee on Water & Land Thursday March 16, 2023 at 9:00 a.m. By Darren T. Lerner, PhD Director, University of Hawai'i (UH) Sea Grant College Program, School of Ocean and Earth Science and Technology And Thomas Giambelluca Director, UH Water Resources Research Center And Michael Bruno, Provost University of Hawai'i at Mānoa

SB 426 SD2 – RELATING TO CESSPOOLS

Chairs Lowen and Ichiyama, Vice Chairs Cochran and Poepoe, and Members of the Committees:

The University of Hawai'i Sea Grant College Program (Hawai'i Sea Grant) and UH Water Resources Research Center **support** SB 426 SD2.

This bill would effectuate a primary recommendation of the Cesspool Conversion Working Group to move up upgrade and conversion timelines for Priority 1 and 2 areas, which have been found to have the most severe impacts on our state's resources.

The upgrade and conversion of cesspools to advanced forms of wastewater treatment is critical to avoiding outcomes that could impair Hawai'i's drinking water and ecosystem health. Bringing forward the conversion timelines for priority level 1 to 2030 and priority 2 areas to 2035 would demonstrate the time-sensitive nature of cesspool upgrade and conversion. To further support the success of this measure, the state should champion workforce development and capacity expansion for the wastewater management field.

Thank you for the opportunity to testify on this measure.