JOSH GREEN, M.D.

SYLVIA LUKE
LIEUTENANT GOVERNOR I KA HOPE KIA'ĀINA





STATE OF HAWAI'I | KA MOKU'ĀINA 'O HAWAI'I OFFICE OF THE CHAIRPERSON DEPARTMENT OF LAND AND NATURAL RESOURCES

P.O. BOX 621 HONOLULU, HAWAII 96809

Testimony of DAWN N. S. CHANG Chairperson

Before the Senate Committees on WATER AND LAND and AGRICULTURE AND ENVIRONMENT

Wednesday, March 22, 2023 1:00 PM State Capitol, Conference Room 224 & Videoconference

In consideration of SENATE CONCURRENT RESOLUTION 113/SENATE RESOLUTION 106 URGING THE DEPARTMENT OF LAND AND NATURAL RESOURCES TO MINIMIZE HUMAN INTERACTION AT CERTAIN LOCATIONS DURING CORAL SPAWNING EVENTS

Senate Concurrent Resolution 113/Senate Resolution 106 urges the Department of Land and Natural Resources (Department) to determine priority locations around the State where minimizing human interaction immediately after cauliflower coral spawning may contribute to greater coral reef formation and requests the Department to take actions to support healthier coral reefs, including public education, to minimize human interaction following coral spawning periods. The Department supports these measures.

The Department has collaborated with the County of Hawaii and the Kohala Center to minimize human interactions at Kahalu'u Bay during annual coral spawning events. The Department has also closed facilities at Waiakea Bay State Park for the same reasons. These protective measures are most effective where parking and beach access points are controlled by the Department. Where public ocean access is more porous, outreach and education can help to reduce human use at sensitive areas during coral spawning times.

Mahalo for the opportunity to provide testimony in support of these measures.

DAWN N. S. CHANG

CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE
MANAGEMENT

LAURA H. E. KAAKUA DEPUTY DIRECTOR - LAND

M. KALEO MANUEL
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
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FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAHOOLAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS



AEN-WTL_03-22-23 1:00pm SCR113/SC106, SCR41/SR35

TO: COMMITTEE ON AGRICULTURE AND ENVIRONMENT

Senator Mike Gabbard, Chair Senator Herbert M. "Tim" Richards, III, Vice Chair

and

COMMITTEE ON WATER AND LAND

Senator Lorraine R. Inouye, Chair Senator Brandon J.C. Elefante, Vice Chair

CONCERNING: SCR113: Urging the Department of Land and Natural
Resources to minimize human interaction at certain locations during
coral spawning events.

SCR41: Designating Hawaii's Coral Reefs As Critical
Natural Infrastructure and strongly supporting nature-based
solutions such as Coral Reef Restoration for risk reduction

POSITION: STRONG UNCONDITIONAL SUPPORT

The Environmental Caucus strongly supports both of these resolutions as vital to the health of our Islands and as consistent with Native Hawaiian Culture and Marine and Climate Science.

SCR41 Recognizes our Coral Reefs as critical natural infrastructure which are under extraordinary stress due to human interaction, human, industrial and natural pollution, invasive species and climate change.

SCR 113 supports SCR41 by further recognizing the importance of protecting the reefs when the living coral is spawning by forbidding human interference with the process.

The legislature should do everything in its power to protect the reefs especially now when they are and will continue to be fighting to survive to side effects of climate change.

We hope that the individual loyalties of any Senators or Representatives to any persons, industries, or groups will not be allowed to defeat either of these resolutions just to protect any special interests.

SR-106

Submitted on: 3/20/2023 11:29:26 AM

Testimony for WTL on 3/22/2023 1:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Mark Hixon	Individual	Support	Written Testimony Only

Comments:

Aloha. As a professional coral reef biologist, it is exceedingly clear that our corals are in trouble and need all the protections we can provide for them. Ensuring that corals are able to spawn unimpeded is critical to sustaining and restoring our reefs. I urge you to pass this bill. Mahalo.

<u>SR-106</u> Submitted on: 3/20/2023 7:20:31 PM

Testimony for WTL on 3/22/2023 1:00:00 PM

Submitted By	Organization	Testifier Position	Testify
B.A. McClintock	Individual	Support	Written Testimony Only

Comments:

This is a good common sense bill, please support it. Mahalo.