DAVID Y. IGE GOVERNOR OF HAWAII





SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

> KEKOA KALUHIWA FIRST DEPUTY

JEFFREY T. PEARSON, P.E. DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES BOATING AND OCEAN RECREATION BUREAU OF CONVEYANCES COMMISSION ON WATER RESOURCE MANAGEMENT CONSERVATION AND RESOURCES ENFORCEMENT ENGINEERING FORESTRY AND WILDLIFE HISTORIC PRESERVATION KAHOOLAWE ELAND RESERVE COMMISSION LAND STATE PARKS

STATE OF HAWAI'I DEPARTMENT OF LAND AND NATURAL RESOURCES

POST OFFICE BOX 621 HONOLULU, HAWAI'I 96809

Testimony of SUZANNE D. CASE Chairperson

Before the House Committee on FINANCE

Wednesday, March 1, 2017 11:00 A.M State Capitol, Conference Room 308

In consideration of HOUSE BILL 386, HOUSE DRAFT 1 RELATING TO BEACH MONITORING

House Bill 386, House Draft 1 proposes to appropriate funds for the two-year extension of the Post-Bypass Beach Monitoring Program of the Kīkīaola Small Boat Harbor Sand Bypass Operation at Waimea, Kaua'i. The Department of Land and Natural Resources (Department) opposes this measure as amended.

The Department initially supported this measure when it proposed general funding. House Draft 1 changed the source of funding from general funds to special funds. Due to the limited nature of the special fund accounts and the fact that the majority of funding is used to cover operational expenses, there is no guarantee that funding will be available to support this monitoring program.

It is the mission of the Department to manage public lands and ocean resources, including beaches throughout the State. The Department is very much at the forefront of addressing impacts related to coastal erosion and beach loss in Hawai'i. Beaches are central to our culture and economy, yet our beaches are being lost at alarming rates due to natural processes and human impacts, threatening alongshore public access and upland development.

In 2014 the Department led a project that successfully bypassed 60,000 cubic yards of sand around Kīkīaola Small Boat Harbor. The Harbor blocks the natural alongshore transport of sand originating from the Waimea River Mouth. The project was necessary to move impounded sand from the up-current side of the harbor to the severely eroded down-current side. The Department has funded post-bypass beach monitoring for the past two years. Continued monitoring will help in understanding the ongoing performance of the bypass project and help inform the timing of future sand bypass projects.

Thank you for the opportunity to comment on this measure.

DAVID Y. IGE GOVERNOR OF HAWAII





SUZANNE D. CASE CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES COMMISSION ON WATER RESOURCE MANAGEMENT

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JEFFREY T. PEARSON, P.E. DEPUTY DIRECTOR - WATER

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Thank you for the opportunity to comment on this measure.