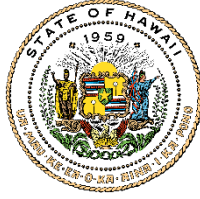


JOSH GREEN, M.D.  
GOVERNOR | KE KIA'ĀINA

SYLVIA LUKE  
LIEUTENANT GOVERNOR | KA HOPE KIA'ĀINA



STATE OF HAWAII | KA MOKU'ĀINA 'O HAWAII'  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
KA 'OIHANA KUMUWAIWAI 'ĀINA

P.O. BOX 621  
HONOLULU, HAWAII 96809

DAWN N.S. CHANG  
CHAIRPERSON  
BOARD OF LAND AND NATURAL RESOURCES  
COMMISSION ON WATER RESOURCE  
MANAGEMENT

RYAN K.P. KANAKA'OLE  
FIRST DEPUTY

DEAN D. UYENO  
ACTING DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES  
BOATING AND OCEAN RECREATION  
BUREAU OF CONVEYANCES  
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CONSERVATION AND COASTAL LANDS  
CONSERVATION AND RESOURCES  
ENFORCEMENT  
ENGINEERING  
FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION  
KAHOOLAWE ISLAND RESERVE COMMISSION  
LAND  
STATE PARKS

Testimony of  
DAWN N. S. CHANG  
Chairperson

Before the Senate Committee on  
WATER AND LAND

Monday, March 25, 2024  
1:00 PM  
State Capitol, Conference Room 229

In consideration of  
SENATE CONCURRENT RESOLUTION 117  
SENATE RESOLUTION 100  
REQUESTING THE DEPARTMENT OF LAND AND NATURAL RESOURCES TO  
IDENTIFY ALL APPROPRIATE SITES AT STATE PARKS AT WHICH A WATER-  
BOTTLE FILLING STATION COULD BE INSTALLED

Senate Concurrent Resolution 117-Senate Resolution 100 requests the Department of Land and Natural Resources (Department) to identify all appropriate sites at state parks at which a water-bottle filling station could be installed. **The Department provides the following comments.**

The Division of State Parks (State Parks) initiated the process of installing and/or replacing water bottle filling stations at various state parks using a NOAA grant that seeks to reduce the use of plastic bottles and prevent plastic from becoming marine debris.

The focus was on replacing water fountains where water hook-ups were available. State Parks is continuing to install water bottle filling stations through CIP projects that include the construction of new comfort stations such as Makena and Wai'ānapanapa State Parks on Maui and the renovation of existing comfort stations such as Pā'ūla'ūla State Historic Site on Kaua'i.

A review of the water systems in our parks indicates that 12 parks use water from springs or stream intakes that is not a potable water source and another 13 parks do not have a water source. This constitutes almost 50% of our parks.

The parks where we can feasibly install new water bottle filling stations are:

Hawai'i Island: Waialea (Hāpuna Beach State Recreation Area) and Rainbow Falls (Wailuku River State Recreation Area)

Kaua'i: Wailua River State Park (large park with multiple locations)

O'ahu: 'Aiea Bay SRA, He'eia SP, Ahupua'a O Kahana State Park, Mālaekahana SRA, Pu'u 'Ualaka'a State Wayside, and Wahiawa Freshwater SRA.

Besides water quality, some other constraints to installing a water bottle filling station are construction requirements when water lines are not readily accessible, ADA compliance, and funding. The cost of an outdoor water bottle station ranges from \$4,000 for a single station (no water fountain) to \$7,000 for a tri-level station with water fountains, and interior stations are about \$2,500. These costs do not include any labor or construction costs to install. The inclusion of new water bottle filling stations in future CIP and renovation projects is seen as the best way to continue State Parks' goal of installing more stations in the parks.

Mahalo for the opportunity to provide testimony.

**SCR-117**

Submitted on: 3/22/2024 9:55:48 AM

Testimony for WTL on 3/25/2024 1:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Testify</b>
Lisa Bishop	Testifying for Friends of Hanauma Bay	Support	Written Testimony Only

Comments:

Aloha Chair Inouye, Vice Chair Elefante, and WTL Committee members,

Friends of Hanauma Bay strongly supports this resolution. We have been working to install a water bottle refilling station at Hanauma Bay, and recommend that the Division of State Parks include Hanauma Bay as one of its sites for installation of a water bottle refilling station.

The underwater terrain in the Bay comprises Hawaii's only underwater State park under the jurisdiction of the Parks Division. The water in the embayment up to the high water mark falls under the jurisdiction of the Division of Aquatic Resources. Mauka of the high water mark falls under county agency which also manages access control to the Hanauma Bay Underwater State Park and Hanauma Bay Marine Life Conservation District, which are the biggest attractions for the visitors to Hanauma Bay who, coincidentally, have been asking for the means to refill their water bottles to help curb plastic pollution.

Please pass this resolution, and we will urge DLNR to include Hanauma Bay as a site that benefits from these common sense health and safety as well as plastic pollution mitigation measures.

With Aloha,

Lisa Bishop

President

Friends of Hanauma Bay

**SCR-117**

Submitted on: 3/22/2024 11:09:35 AM

Testimony for WTL on 3/25/2024 1:00:00 PM

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Testify</b>
Jacqueline S. Ambrose	Individual	Support	Written Testimony Only

Comments:

Aloha,

YES to; REQUESTING THE ESTABLISHMENT OF A STREAM  
MAINTENANCE WORKING GROUP WITHIN THE  
DEPARTMENT OF LAND AND NATURAL RESOURCES.