

SB

629

From: mailinglist@capitol.hawaii.gov
To: [WTLTestimony](#)
Cc: amel.s.chun@hawaii.gov
Subject: Submitted testimony for SB629 on Feb 4, 2015 14:45PM
Date: Tuesday, February 03, 2015 9:52:18 AM
Attachments: [SB0629_LNR_02-04-15_WAL.pdf](#)

SB629

Submitted on: 2/3/2015

Testimony for WTL on Feb 4, 2015 14:45PM in Conference Room CR224

Submitted By	Organization	Testifier Position	Present at Hearing
Carty S. Chang	DLNR	Support	Yes

Comments:

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DAVID Y. IGE
GOVERNOR OF HAWAII



**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES**

POST OFFICE BOX 621
HONOLULU, HAWAII 96809

**Testimony of
CARTY S. CHANG
Acting Chairperson**

**Before the Senate Committee on
WATER AND LAND**

**Wednesday, February 4, 2015
2:45 PM
State Capitol, Conference Room 224**

**In consideration of
SENATE BILL 629
RELATING TO URBAN WATER CONSERVATION**

Senate Bill 629 proposes to establish a four-year pilot program under which the Department of Accounting and General Services (DAGS) would implement landscape irrigation water conservation best management practices as established by the Landscape Industry Council of Hawaii (LICH). This measure also appropriates an unspecified amount of funding to DAGS to implement this pilot program. **The Department of Land and Natural Resources (Department) supports this measure since it would help preserve Hawai'i's precious fresh water resources, demonstrate government's leadership by example, and reduce water bills – provided that it does not replace or adversely impact priorities indicated in the Executive Biennium Budget.**

The landscape irrigation water conservation best management practices (BMPs) established by LICH were developed in close consultation with landscape professionals across the state and are recognized nationally as landscape industry standards. These BMPs are categorized into installation and maintenance practices. The agency cost of implementing installation BMPs in new and renovation projects is not expected to increase significantly over existing practices. Implementation of maintenance BMPs should not cause a substantial increase in operation and maintenance expenses.

In order to facilitate this pilot program, the Department would like to see BMP education and training for agency landscape maintenance supervisors and staff offered by LICH (or other qualified organizations).

CARTY S. CHANG
ACTING CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

FIRST DEPUTY

W. ROY HARDY
ACTING DEPUTY DIRECTOR - WATER

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

From: mailinglist@capitol.hawaii.gov
To: [WTLTestimony](#)
Cc: robin.j.yahiku@hawaii.gov
Subject: Submitted testimony for SB629 on Feb 4, 2015 14:45PM
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SB629

Submitted on: 2/3/2015

Testimony for WTL on Feb 4, 2015 14:45PM in Conference Room CR224

Submitted By	Organization	Testifier Position	Present at Hearing
Comptroller	Department of Accounting and General Services	Oppose	No

Comments:

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STATE OF HAWAII
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P.O. BOX 119, HONOLULU, HAWAII 96810-0119

WRITTEN TESTIMONY
OF
DOUGLAS MURDOCK, COMPTROLLER
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
TO THE
SENATE COMMITTEE
ON
WATER AND LAND
ON
FEBRUARY 4, 2015

S.B. 629

RELATING TO URBAN WATER CONSERVATION

Chair Thielen and members of the Committee, thank you for the opportunity to submit written testimony on S.B. 629.

The Department of Accounting and General Services (DAGS) does not support S.B. 629, due to recent experience from similar pilot programs. More specifically, DAGS offers the following:

DAGS agrees the State should employ water conservation practices when watering plants in our landscapes. DAGS recently implemented a 10 site pilot program where we retrofitted facilities with advanced water conservation systems for their landscape irrigation. To date, we do not believe we have realized any savings because the cost of installation and maintenance has equaled or exceeded water savings.

Thank you for the opportunity to submit written testimony on this matter.

From: mailinglist@capitol.hawaii.gov
To: WTLTestimony
Cc: allan@pacificpipe.net
Subject: Submitted testimony for SB629 on Feb 4, 2015 14:45PM
Date: Saturday, January 31, 2015 3:35:12 PM
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SB629

Submitted on: 1/31/2015

Testimony for WTL on Feb 4, 2015 14:45PM in Conference Room CR224

Submitted By	Organization	Testifier Position	Present at Hearing
Allan Schildknecht	Individual	Support	No

Comments: As an EPA WaterSense Partner, I support this bill, however, it should be mandated for all State agencies and properties. These BMP's should not cost tax payers, but should save money for the State and it's taxpayers. Appropriating funds for this bill is useless, when it is self-supporting. Join the rest of the US and make these mandatory for all government agencies and it will be a win-win condition. Aloha

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January 31, 2015

Subject: SB 629 Urban Water Conservation, Best Management Practices;
Public Agency; Appropriation

Dear Honorable Chair and Members of the Committee;

While I'm in support of the principles of this bill, I find it hard to comprehend that monies need to be appropriated for something that will save money for the users. It's like telling your teenager to drive slower to save gas, then paying them to drive slow, in order to reduce their gasoline bill.

All of the steps outlined in this bill will save money for DAGS and the State of Hawaii. Many of the basic tools that would need to be purchased, such as weather based controllers, have already been installed within the Capitol District. The only cost is to do operate the systems based upon these sound principles which have also been hyped by every water conservation group across the nation and mandated in many areas.

Instead of appropriating monies, this bill should mandate that these Best Management Practices be applied through-out system and appropriate funds only to expand these techniques to all State and Local government properties.

We're not stating every landscape needs to be retrofitted with this equipment today, but the management practices could be implemented immediately, without any cost. Yet will save the State money.

Equipment up-grades can be done as the existing equipment needs to be replaced or when other improvements require replacement.

The State of Hawaii needs to follow the example set Hawaii's Military (Navy, Army, Marines and Coast Guard) in Hawaii and implement these practices today. In the case of the Navy, they did up-grade their control systems at Joint Base Hickam Pearl Harbor, but the capital expenditure for those improvements were paid for within 2 to 3 years in water savings alone.

Respectfully;

Allan Schildknecht, ASIC, IA-CID, ASLA
Certified Irrigation Designer

