

HCR-202

Submitted on: 3/21/2018 8:25:09 PM

Testimony for WAL on 3/23/2018 10:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	Oahu County Committee on Legislative Priorities of the Democratic Party of Hawai'i	Support	No

Comments:

From: Colleen_Hokutan,
Sent: Wednesday, March 21, 2018 9:49 PM
To: waltestimony
Subject: Testimony for Resoultion HCR 202

To Whom it May Concern:

We would like it noted that our Team, The Holomua Trench Troopers, is in support of resolution HCR 202 being introduced by Representative LoPresti.

HCR 202

BE IT RESOLVED by the House of Representatives of the 6 Twenty-ninth Legislature of the State of Hawaii, Regular Session 7 of 2018, the Senate concurring, that the counties are urged to 8 amend their land use ordinances to mandate that all new 9 buildings and renovations incorporate low impact development 10 storm water design methods such as trenches, infiltration beds, 11 swales, pervious concrete, and basins that allow water to 12 collect and soak into the ground on site rather than flow over 13 paved surfaces; and 14 15 BE IT FURTHER RESOLVED that the counties are further urged 16 to implement best management practices to reduce storm water 17 runoff for all county buildings, and construct storm water 18 trenches on all new and renovated county buildings; and

Problem: storm water carries debris into our oceans instead of being absorbed back into our land where it can go through the water cycle and become clean drinking water.

Storm water sends all of the trash and chemicals down the storm drain and right into the ocean without going through a filtration system.

About 100,000 marine animals die each year in our world because of trash and chemicals that end up in our waterways.

With all of the new construction, rainwater has a difficult time finding its way back into the earth. Just in our own Ewa Beach neighborhood there are 600 new homes being built! So more and more rainwater becomes runoff and carries our trash straight into the ocean. Did you know that one raindrop's trip from the top of the Ko'olau Mountains to the aquifer below can take 25 years! We'll be 35 years old before we can drink that water!

We have to find ways for less water to go into the storm drains and soak back into our ground. Only 15% of rainwater is absorbed by hard surfaces such as roads and sidewalks, as compared to 50% by natural ground.

We support the proposal of some sort of trench to be built on new builds that will, "Catch the Rain Before the Storm Drain!"

We have a short presentation that we would love to share with you.

Thank you for your time.

Sincerely,

Holomua Trench Troopers: Helen, Gracie, Landon, Zoe, Brianne, Mia, Sadie, Zyrex, Isabella, and Brooklyn