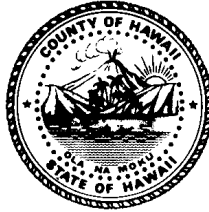


Maile Medeiros David
Council District 6
Portion N. S. Kona/Ka'ū /Volcano



Phone: (808) 323-4277
Fax: (808) 329-4786
Email: maile.david@hawaiicounty.gov

HAWAI'I COUNTY COUNCIL

County of Hawai'i
West Hawai'i Civic Center, Bldg. A
74-5044 Ane Keohokalole Hwy.
Kailua-Kona, Hawai'i 96740

LATE

March 28, 2018

Honorable Donovan M. Dela Cruz, Chair
Hon. Gilbert S.C. Keith-Agaran, Vice Chair
Senate Committee on Ways and Means
Hawai'i State Capitol, Room 211
Honolulu, Hawai'i 96813

Re: HB2559 HD1 – Opposition Testimony
Relating to Special Purpose Revenue Bonds to Assist SpinLaunch
Hearing Date: 03-29-18 – 10:50 a.m.

Honorable Chair Dela Cruz and Honorable Vice Chair Keith-Agaran:

Aloha and mahalo a nui loa for this opportunity to provide testimony regarding HB2559 HD1. My name is Maile David, Councilmember representing Council District 6 (rural districts of South Kona, Ka'ū and Volcano Village). I strongly oppose this measure for the fundamental and obvious reason that funding a project that has immeasurable adverse impacts upon a culturally significant historic and pristine area surrounded by rural communities WITHOUT first obtaining input from the people directly impacted, is absolutely unacceptable. The process and manner by which this legislation was initiated is inappropriate, inexcusable and, from a grass-roots native Hawaiian and community advocate's perspective, extremely disrespectful.

I strongly and humbly suggest that the honorable members of the Committee on Ways and Means vote no on HB2559 HD1. I would also encourage our Hawai'i island senators and representatives join Senator Wakai and SpinLaunch representatives at a April 14, 2018 community meeting at the Nā'ālehu Community Center in Ka'ū. Please note I have also received numerous emails from constituents opposing HB2669 HD1 expressing their serious concerns as well. I will be in attendance and look forward to seeing you. Mahalo a nui loa.

Very truly yours,

Maile David

Maile David, Council Member
Council District 6, S. Kona, Ka'ū, and Volcano Village

*Serving the Interests of the People of Our Island
Hawai'i County Is an Equal Opportunity Provider And Employer*

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 12:28:03 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Meredith Linden	Testifying for Hawaiian Ocean View community	Oppose	No

Comments:

Dear Legislators,

We are OPPOSED to this proposed legislation. Would you allow a rocket launch system to be built at Honokohau-Koloko? What about Waikiki? Pohue Bay, with endangered Hawksbill turtles and other indigenous flora and fauna, including anchialine pools, is no place for rocket fuel or Mach-level flights. If human communities are not enough deterrence, then please think of our earth, much more important than speed.

Thank you,

Meredith Linden, resident

LATE

HB-2559-HD-1

Submitted on: 3/29/2018 6:14:27 AM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Sandra Shelton	Testifying for Hawaiian Ranchos Community Association	Oppose	No

Comments:

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 11:27:51 AM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Mats Fogelvik	Individual	Oppose	No

Comments:

I am strongly opposed to this bill. To fund an unproven technology to launch small satellites close to a residential area and close to sensitive natural area (Pohue Bay), all in lava zone 2, is very irresponsible without first have any community input and an EIS done. Secondly, the company SpinLaunch is less than forthcoming with any information how this actually would work. I am no rocket scientist, but the stated launch speed of 3,000 MPH is a far cry from the needed 17,000 - 25,000 MPH to get in orbit. Rocket boosters will be needed. Would you want to have sonic booms and rocket fuel in your backyards? (I live a couple of miles from the proposed site)

Sincerely, Mats Fogelvik

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 11:26:58 AM
Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Susan Werner	Individual	Oppose	No

Comments:

I object to using state bonds to finance speculative and unproven technology that would have dubious beneficia to the residents of South Island. Please oppose this bill.

Thank you for your time and attention

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 11:30:29 AM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Bob Werner	Individual	Oppose	No

Comments:

I ask you to oppose this bill. It is unwise to use state bonds to finance a project based on speculative and unproven technology. If this were a viable project I would expect the proposal to generate sufficient interest and financial support from the private sector.

Thank you for your time and interest

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 12:23:09 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Maira S Fogelvik	Individual	Oppose	No

Comments:

I am writing to speak out Against HB2559 HD1, a proposal to allow SpinLaunch to set up a facility to launch satellites into space in or around Ocean View HI.

The idea of putting something like this near the backyards of Ocean View Hawaii is ludicrous! You have not reached out to the Hawaiian Ocean View Ranchos' Residents, nor Hawaiian Ocean View Estates or any other Ocean View Community to hear of our views.

One area proposed is nearby Po'hue Bay close to Hawaiian Ocean View Ranchos. The Bay is a historical and ecologically sensitive site. Have any environmental studies been done before your vote? To launch satellite(s) into space at 3,000 + miles per hour via centrifugal force would cause such a Sonic boom with every launch that houses/homes nearby would severely shake, not to mention the damage to people. I use to live in Austin TX near Bergstrom air force base and know the sound and feel of a sonic Boom from fighter jets flying over. Ranchos sub-division is only 2+ miles away from proposed sites. Would you want to live within 2 miles of such a launch? Try to think of a place on Oahu or near where you live for such a launch.... see what your neighbors and voters will think of your decision! Not only is it proposed to be near our residential homes..... but could also be adjacent to Po'hue bay. Again, this bay being an ecological site is also a reserve for one of the few nesting sites of the endangered Hawksbill turtle. Something like this could destroy the pristine environment that exist there now and especially the Honu population.

As well, the site is also in Lava Flow Zone #2, not a good place to invest **Million(s)** of Hawaii dollars \$\$\$\$\$\$. There are also earthquakes to take into consideration.

Please do Your homework (as you do work for us citizens) on this company and all the real Science behind the proposal of launching this kind of Satellite. What are the harmful affects from such a dangerous pursuit on the land, the ocean, the Mana, and against the people and the endangered species?

http://en.wikipedia.org/wiki/Escape_velocity

<http://techcrunch.com/2018/02/22/spinlaunch-2/>

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 3:54:16 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeffrey Barger	Individual	Oppose	No

Comments:

Spinlaunch is certainly not in our Community's best interest here in Ocean View, Hawaii.

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 3:30:31 PM
Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
LINDA SCHUTT	Individual	Oppose	No

Comments:

WRONG PLACE!!!!!!

From: [Roy Eaton](#)
To: [Sen. Donovan Dela Cruz](#); [WAM Testimony](#); [Sen. Gilbert Keith-Agaran](#); [Sen. J. Kalani English](#); [sengaulteria@capitol.hawaii.gov](#); [Sen. Breene Harimoto](#); [Sen. Lorraine R. Inouye](#); [senkahele@capitol.hawaii.gov](#); [Sen. Michelle Kidani](#); [Sen. Gil Riviere](#); [senshimbukuro@capitol.hawaii.gov](#); [Sen. Glenn Wakai](#)
Subject: Opposition hb2559
Date: Wednesday, March 28, 2018 1:47:40 PM

LATE

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 9:14:01 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Michael L. Last	Individual	Support	No

Comments:

I am in FAVOR of any type of space launch facility in the district of Kau. My only opposition is that NO government funds be allocated for the design and construction.

I have been a resident of Kau continuously for over twenty-five years and during that time the concept of a space launching facility has been turned down. There has never been a public vote on the subject to ascertain what the majority of residents want relative to a launch facility.

The jobs that would be provided could possibly assist local Kau residents.

When residents speak about this proposal, why is more prominence given to elected (or appointed) officials of the county and/or state?

In closing, I am in support of a space launch facility BUT without public funding.

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 7:09:14 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Diana B. Miller	Individual	Oppose	No

Comments:

Aloha,

I strongly oppose HB2559. I am a property owner in the Ka'u district and have lived on the island of Hawai'i since 2003. The area where this project is proposed is near some wonderfully unique natural areas to include habitat for endangered species. The technology is unproven and is therefore a risk for investment and will certainly have negative environmental impacts.

Hawai'i has a tourism based economy. People travel from around the world to experience the natural beauty of our island. We should be trying to capitalize on what we have that is wild and unique and we should not open it up for development of risky and potentially destructive industrial activities.

Please do not allow this project to move forward. It would be a move in the wrong direction.

Thank you for considering my comments,
Diana Miller

LATE

HB-2559-HD-1

Submitted on: 3/28/2018 6:11:35 PM

Testimony for WAM on 3/29/2018 10:50:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Linda Morgan	Individual	Oppose	No

Comments:

As a resident of Ocean View, I strongly oppose HD2559 HD1. The pristine Ka`u coastline which is proposed to be the site for SpinLaunch should be preserved in perpetuity without development. This irreplaceable treasure must not be sacrificed so a corporation can make profits. Furthermore, it does not make sense to me for the Hawaii state government to get involved in funding this private corporation.

HB2559 HD1 should not be passed.