

# LATE TESTIMONY

ECONOMIC DEVELOPMENT  
ISLAND OF OAHU

March 28, 2012

Representative Angus L.K. McKelvey, Chair  
Representative Isaac W. Choy, Vice Chair  
Committee on Economic Revitalization and Business  
Hawaii State Capitol, Room 312  
Honolulu, Hawaii 96813

Aloha Chair McKelvey and Vice Chair Choy!

As a committee member of the Hawai'i Aerospace Advisory Committee and Managing Director of Enterprise Honolulu - the O'ahu Economic Development Board, I am writing to express my support for House Concurrent Resolution 140.

For the State of Hawai'i, to be selected as one of the national unmanned aircraft system test sites, will further position Hawai'i in the forefront of nationally acclaimed aerospace initiatives, bringing additional positive economic benefit to our State.

I ask for your consideration to support HCR140, empowering the Director of the Office of Aerospace Development to coordinate this effort, preparing and submitting a proposal on behalf of the State of Hawai'i to the Federal Aviation Administration.

Please feel free to contact me directly should you have any questions.

Me ka pono,

  
Mark McGuffie  
Managing Director  
Enterprise Honolulu, O'ahu Economic Development Board



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735 Bishop Street, Suite 412, Honolulu, Hawaii 96813 • 808-521-3611  
Fax: 808-536-2281 • [www.enterprisehonolulu.com](http://www.enterprisehonolulu.com)



HAWAI'I AEROSPACE  
ADVISORY COMMITTEE

March 28, 2012

Representative Angus McKelvey, Chair  
Representative Isaac Choy, Vice Chair  
Committee on Economic Revitalization & Business  
Hawaii State Capitol  
Honolulu, Hawai'i 96813

Aloha Rep. McKelvey, Rep. Choy, and Members of the Committee.

As the Chairman of the Hawai'i Aerospace Advisory Committee, I am writing to express my strong support for HCR 140, which request the Office of Aerospace Development to coordinate comments and identify a lead entity to prepare a proposal, on behalf of the State, for Hawaii to be selected by the Federal Aviation Administration as one of six national test sites for unmanned aerial systems (UAS).

Hawai'i's unique combination of civil, military and international air space and *in-situ* range and aviation assets make it a natural for selection as one of these sites, which could bring new high paying jobs and extramural revenue streams to the state, as well as help establish Hawaii as a nationally recognized center of excellence for the development and testing of advanced aviation technologies.

As such, I strongly urge your committee to support passage of these resolutions to help bring these timely opportunities to the Aloha State.

Me ka ha'aha'a,

A handwritten signature in black ink, appearing to read 'E. Pulham'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Elliot Holokauahi Pulham  
Chairman

March 29, 2012

Statement of  
Lawrence E. Osborn  
EVP & Chief Strategy Officer  
DreamHammer, Inc.  
before the  
HOUSE COMMITTEE ON  
ECONOMIC REVITALIZATION & BUSINESS  
Thursday, March 29, 2012  
8:30 a.m.  
State Capitol, Conference Room 312  
in consideration of  
HCR 140

**In Support**

Chairs & Committee Members:

I strongly support efforts such as this resolution to ensure the State of Hawaii is selected as one of six national test sites for the integration of unmanned aerial vehicles (UAVs) and national airspace (NAS).

Hawaii is an ideal location to conduct this activity and develop the desired capability. We have ample overwater airspace and the most benign climate on the planet. Our state hosts military ranges with robust infrastructure and an existing workforce that is ready now to support this activity. Hawaii is also home to many high technology companies that are poised to contribute to attaining the objectives posed to the Department of Defense and the Federal Aviation Agency by the U. S. Congress.

UAVs have the potential to become an \$80B business worldwide in the next decade and Hawaii has a unique opportunity to assume a significant role in this exploding industry. Once UAVs are able to share NAS with manned aircraft, many commercial applications will emerge. These will include (but not be limited to) management of our environment and natural resources, physical security of critical infrastructure such as harbors and power generation facilities, agriculture, and disaster response. This new industry will also bring jobs to Hawaii. The technologies associated with UAVs and their control align well with the robotics and STEM education programs in Hawaii schools, and will provide local career opportunities for our children.

Thank you for the opportunity to submit testimony.



Lawrence E. Osborn  
DreamHammer, Inc.  
841 Bishop Street, Suite 200  
Honolulu, HI 96813  
(808) 554-4684  
[Losborn@DreamHammer.com](mailto:Losborn@DreamHammer.com)

Rep. Angus L.K. McKelvey, Chair  
Rep. Isaac W. Choy, Vice Chair  
Committee on Economic Revitalization & Business  
Hawaii State Capitol  
Honolulu, Hawai'i 96813

March 28, 2012

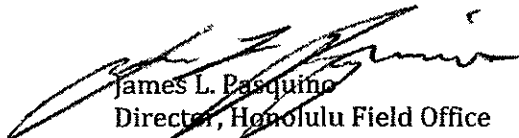
Aloha Representatives McKelvey and Choy,

As an Industry Representative of the Hawai'i Aerospace Advisory Committee, I am writing to express my strong support for HCR 140, which requests the Office of Aerospace Development to coordinate comments and identify a lead entity to prepare a proposal, on behalf of the State, for Hawaii to be selected by the Federal Aviation Administration as one of six national test sites for unmanned aerial systems (UAS).

Hawai'i's unique combination of civil, military and international airspace, range and aviation assets make it a natural for selection as one of these sites. This site could bring new high paying jobs to the state, as well as help establish Hawaii as a nationally recognized center of excellence for the development and testing of advanced aviation technologies.

As such, I strongly urge your committee to support passage of these resolutions to help bring these timely opportunities to Hawaii.

Sincerely,



James L. Pasquino  
Director, Honolulu Field Office