

STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
Land Division  
Honolulu, Hawaii 96813

October 12, 2018

Board of Land and Natural Resources  
State of Hawaii  
Honolulu, Hawaii

PSF No.: 18OD-107

OAHU

Issuance of Right-of-Entry Permit to AUVSI Foundation for Maritime RobotX Challenge Hawaii 2018 from December 1, 2018 to December 15, 2018 at Sand Island, Honolulu, Oahu, Tax Map Key: (1) 1-5-041: portions of 006, 334 and seaward.

APPLICANT:

AUVSI Foundation, a Washington D.C. non-profit organization, ("AUVSI").

LEGAL REFERENCE:

Section 171-55, Hawaii Revised Statutes (HRS), as amended.

LOCATION/AREA:

Portion of Government lands situated at Sand Island, Honolulu, Oahu, identified by Tax Map Key: (1) 1-5-041: portions of 006, 334 and seaward, as shown on the maps attached as **Exhibits A1 to A5.**

ZONING:

State Land Use District: Urban/Conservation  
City and County of Honolulu LUO: P-2

TRUST LAND STATUS:

Section 5(b) lands of the Hawaii Admission Act  
DHHL 30% entitlement lands pursuant to the Hawaii State Constitution: No

CURRENT USE STATUS:

TMK	Agency/Permittee	Encumbrances	Purposes
<b>1-1-5-041:006</b>	Division of Boating and Ocean Recreation	EO 4494	Boat Launching Facility
	Division of State Parks	EO 2704	Sand Island State Recreational Area purposes
	University of Hawaii	Right-of Entry No. 4207	Education Purposes
	University of Hawaii	Pending a lease	Maritime Education and Training Center
<b>1-1-5-041:334</b>	University of Hawaii	Pending a lease	School of Ocean and Earth Science and Technology (SOEST)

CHARACTER OF USE:

Maritime RobotX Challenge Hawaii 2018

TERM:

Between December 1, 2018 to December 15, 2018.

RENTAL:

Gratis. See Remarks Section.

COLLATERAL SECURITY DEPOSIT:

None

CHAPTER 343 - ENVIRONMENTAL ASSESSMENT:

In accordance with Hawaii Administrative Rule Section 11-200-8 and the Exemption List for the Department of Land and Natural Resources approved by the Environmental Council and dated June 5, 2015, the subject request is exempt from the preparation of an environmental assessment pursuant to Exemption Class No. 1, Item 51. See **Exhibit B**.

DCCA VERIFICATION:

Not applicable. There will be no commercial activities during the event.

REMARKS:

AUVSI is a non-profit organization that provides university students with hands-on robotics activities designed to fuel and sustain their interest in science, technology, engineering and math (STEM). Each year the AUVSI offers educational programs as well as robotics competitions that allow students to apply their STEM education outside the classroom. The experience is ideal preparation for entering the workforce, which is why participating students are frequently offered coveted internship and employment opportunities while still in school.

The second RobotX event ever held was successfully staged at the Sand Island Recreational Area in December of 2016. The right-of-entry for the 2016 event was approved by the Board of Land and Natural Resources (Board) at its meeting on March 11, 2016. The organizers of the 2016 event are seeking to organize a 2018 Maritime RobotX Challenge to be held again at Sand Island Recreational Area. The proposed event will have two primary objectives. The first objective is to create a pinnacle STEM student outreach event for the final weekend of the RobotX Challenge. This could include displays and hands-on activities intended to get younger students interested and involved in STEM programs. The second objective is to promote interest among Pacific national partners in the science and technology of autonomous systems.

**Exhibit C** is the proposal submitted by AUVSI, which provides more details on the event, layout of the requested site, sponsorship and support from government agencies, education institutes, corporations, with the key organizations being the U.S. Office of Naval Research and the Naval STEM Coordination Office.

The requested location covers the existing Marine Education and Training Center (METC) and the future School of Ocean and Earth Science and Technology (SOEST) site, both operated under the University of Hawaii (“UH”). Land Division is working on a direct lease to UH for educational purposes covering the area. In addition, portions of the public boat launching facility, portions of the adjacent Sand Island State Recreational Area will also be utilized by AUVSI during the event. **Exhibits A1 to A5** provide a detailed layout over the respective portions of the requested location.

This event will be open to the public. AUVSI will provide the security for the site and structures from the first day of set-up, through the completion, and through the last day of take-down.

AUVSI has not had a lease, permit, easement or other disposition of State lands terminated within the past five years due to non-compliance with such terms and conditions. No comments were solicited from other government agencies, excepted as noted above. There are no pertinent issues or concerns.

In response for comments of the subject Right-of-Entry, the University Hawaii (School of Ocean and Earth Science and Technology (“SOEST”), Division of Boating and Ocean Recreation, and the Division of State Parks have no objection or comments and concur to the proposed environmental assessment exemption. The Department of Planning and Permitting did not respond to solicitation for comment before the submittal was placed on the agenda.

Staff recommends the Board waive the fee for the proposed event, since it is solely for educational purposes. There are no other pertinent issues or concerns and staff does not have any objection to this request.

RECOMMENDATION: That the Board:

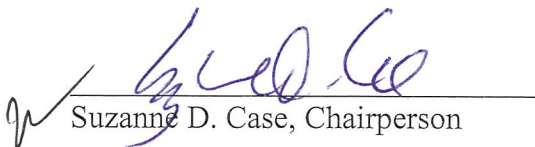
1. Declare that, after considering the potential effects of the proposed disposition as provided by Chapter 343, HRS, and Chapter 11-200, HAR, this project will probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.
2. Authorize the issuance of a right-of-entry permit to AUVSI Foundation for Maritime RobotX Challenge Hawaii 2018 covering the subject area under the terms and conditions cited above, which are by this reference incorporated herein and further subject to the following:
  - A. The standard terms and conditions of the most current right-of-entry permit form, as may be amended from time to time; and
  - B. Such other terms and conditions as may be prescribed by the Chairperson to best serve the interests of the State.

Respectfully Submitted,



Darlene Bryant-Takamatsu  
District Land Agent

APPROVED FOR SUBMITTAL:



Suzanne D. Case, Chairperson





**TMK (1) 1-5-041:portions of 006 and 334, and seaward**

**Exhibit A1**





TMK (1) 1-5-041:portions of 006

Exhibit A2





TMK (1) 1-5-041:portions of 006 and seaward

**Exhibit A3**





TMK (1) 1-5-041:portions of 006 and seaward

**Exhibit A4**





TMK (1) 1-5-041:portions of 006 and seaward

**Exhibit A5**

**EXEMPTION NOTIFICATION**

Regarding the preparation of an environmental assessment pursuant to Chapter 343, HRS and Chapter 11-200, HAR

Project Title:	Issuance of right-of-entry for Maritime RobotX Challenge Hawaii 2018 from December 1, 2018 to December 15, 2018
Project / Reference No.:	PSF 18OD-107
Project Location:	Sand Island, Honolulu, Oahu, Tax Map Key: (1) 1-5-041:006 and 334 seaward
Project Description:	Maritime RobotX Challenge Hawaii 2018 from December 1, 2018 to December 15, 2018.
Chap. 343 Trigger(s):	Use of State Land
Exemption Class No.:	In accordance with Hawaii Administrative Rule Section 11-200-8 and the Exemption List for the Department of Land and Natural Resources approved by the Environmental Council and dated June 5, 2015, the subject request is exempt from the preparation of an environmental assessment pursuant to Exemption Class No. 1, Item 51.
Cumulative Impact of Planned Successive Actions in Same Place Significant:	No. In the past, permits were periodically issued for beach activity events, which have resulted in no known significant impact to the natural and environmental resources in the area.
Action May Have Significant Impact on Particularly Sensitive Environment:	Staff is not aware of any particularly sensitive environmental issues and use of the area would change negligibly from what is existing.
Consulted Parties	Consulted with the University Hawaii (SOEST), Division of Boating and Ocean Recreation, and the Division of State Parks who have no objections to the subject request and concur with the exemption for an environmental assessment.
Analysis:	Based on the above mentioned, staff believes there would be no significant impact to sensitive environmental or ecological receptors.

**Exhibit B**