

STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
Division of Boating and Ocean Recreation  
Honolulu, Hawaii 96813

March 13, 2015

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

Issuance of Right-of-Entry Permit to Waikiki Beach Activities, Ltd. for  
Site Assessment for Future Zip Line Operation Purposes from  
April 1, 2015 to September 30, 2015; Waikiki, Honolulu, Oahu

BACKGROUND AND DISCUSSION:

At its meeting of December 12, 2014, under agenda item D-25, the Board authorized the issuance of a right-of-entry permit to Waikiki Beach Activities, Ltd (WBA) to conduct site assessment for a future zip-line operation at the Hilton Lagoon.

On December 13, 2014, WBA conducted a test and proof-of-concept demonstrating the zip technology could be employed from the 6<sup>th</sup> floor of the Hilton Hawaiian Village parking structure to a location on the makai end of the Duke Kahanamoku Lagoon (**See Exhibit B**).

The test of the zip line was done using a 50-pound life sized dummy that traveled at approximately the same speed and within the Duke Kahanamoku lagoon area that was previously approved by the Land Board.

The test showed that the site is approximately five feet lower in height than the parking area that falls under the jurisdiction of the Division of Boating and Ocean Recreation. (DOBOR) and if the overhead clearance above beachgoers could be increased by five feet, it would ensure an extremely safe clearance. For this reason, it was determined that the best choice for the landing zone is the site shown on **Exhibit A and B**. This would involve two side by side parking stalls, dedicated to positioning a customized landing zone vehicle, to be engineered and built solely for this purpose.

The Hilton Hawaiian Village has given WBA the approval to proceed using the 6<sup>th</sup> floor of the Hilton's parking structure as the launch zone, plus the area above their Grand Lawn for the two overhead cables that comprise the tour course. (**See Exhibit C**)

In order to secure the two parking stalls without reducing existing parking for the general public, WBA, at its sole cost, will relocate two small ornamental trees as shown on **Exhibit A** and replant them in an area within the Duke Kahanamoku Lagoon Beach as approved by the Department. They will then repave the former planting areas and stripe them for parking

purposes. As a result, the net total of available public parking stalls at the Ala Wai helipad shall remain the same.

RENTAL COST:

The rent paid to DOBOR will be \$1.50 per passenger and the parking area shown on Exhibit A will be a monthly charge of \$1,425 per month based on 10 cents per square foot per day.

CHAPTER 343 - ENVIRONMENTAL ASSESSMENT:

In accordance with the "Division of Boating and Ocean Recreation Environmental Impact Statement Exemption List", approved by the Environmental Council and dated March 22, 1995, the subject request qualifies under exempt Class of Action No.5, "Basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource".

RECOMMENDATION:

That the Board:

Authorize the issuance of a right-of-entry permit to Waikiki Beach Activities, Ltd. covering the subject area for a 6-month site assessment for future zip-line operation purposes under the terms and conditions cited above and further subject to other terms and conditions as may be prescribed by the Chairperson to best serve the interests of the State.

Respectfully Submitted,

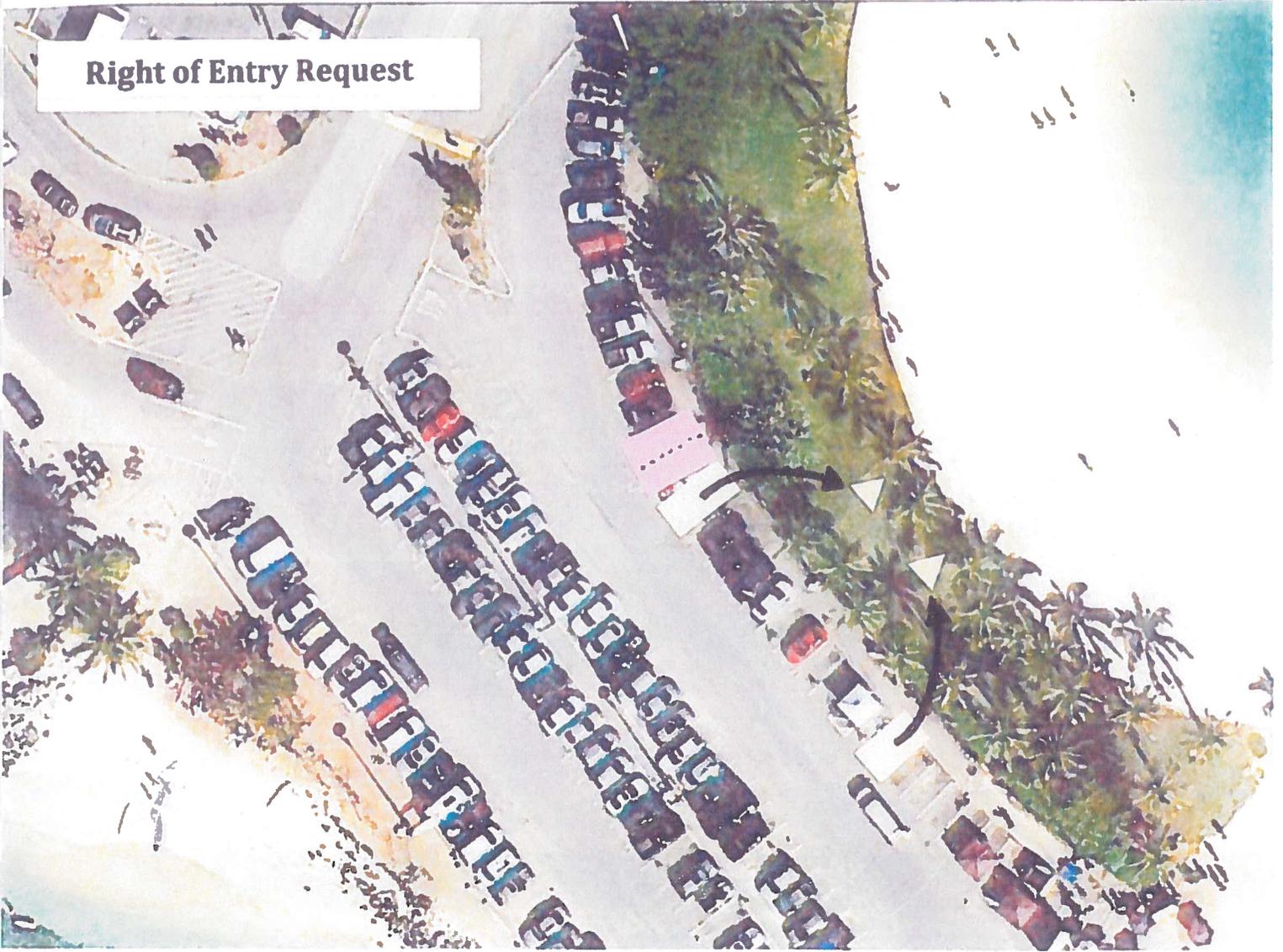
  
Ed Underwood  
Administrator

APPROVED FOR SUBMITTAL:

  
Carty S. Chang, Interim Chairperson  
Board of Land and Natural Resources

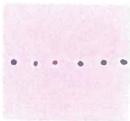
- Attachments: Exhibit A – Site and Location Map for Right of Entry  
Exhibit B – Site and Location Map  
Exhibit C – Authorization from Hilton Hawaiian Village for zip line

**Right of Entry Request**



**EXHIBIT A**

**Coconut Glide**



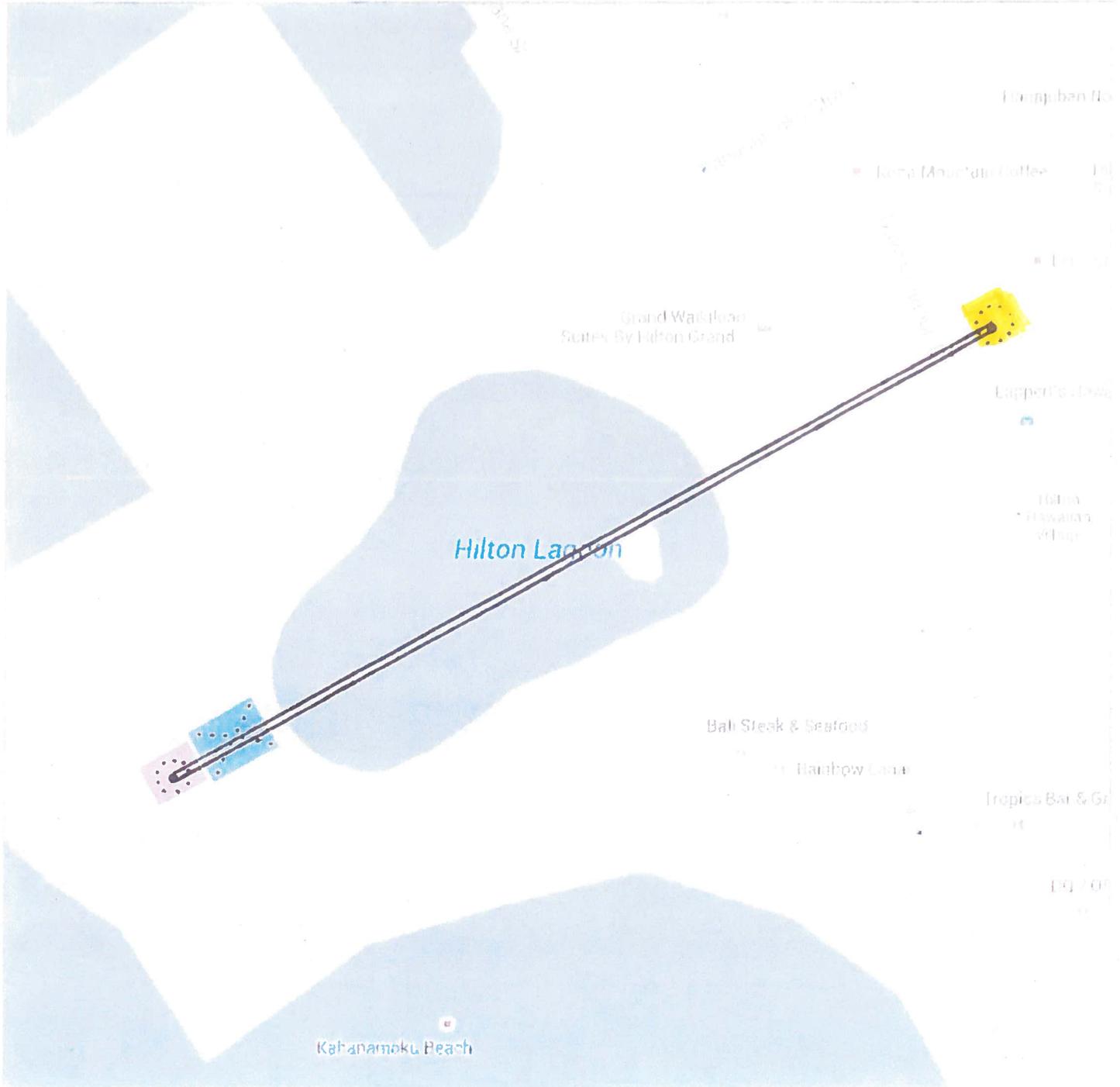
**Two parking stalls reserved for the 'Landing Zone' Vehicle**



**Two trees relocated to create two paved & striped stalls**

# EXHIBIT B

## "Coconut Glide"



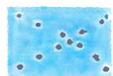
**Double 'Glide' Cable**



**'Launch Zone' on top of Hilton parking structure**



**Proposed 'Landing Zone' for six-month operating tests**



**'Landing Zone' used during December 13, 2014 trials**



Gerard C. Gibson  
Area Vice President

## EXHIBIT C

January 19, 2015

Board of Land and Natural Resources  
Department of Land and Natural Resources  
State of Hawaii  
Kalanimoku Building  
1151 Punchbowl Street  
Honolulu, HI 96813

RE: Authorization for the Coconut Glide  
Waikiki, Honolulu, Oahu  
TMK no. (1) 2-3-037; Por. 021

Ladies and Gentlemen:

The undersigned, being the Authorized Authority for the above referenced property, hereby authorized Waikiki Beach Activities, Ltd. To apply for and obtain any and all necessary permits for the Coconut Glide project located on its property.

Should you have any questions, please contact Jerry Gibson, AVP, at your earliest convenience.

Very truly yours,

A handwritten signature in green ink, appearing to read 'G.C. Gibson', with a long horizontal flourish extending to the right.

Gerard C. Gibson

cc: Waikiki Beach Activities, Ltd.