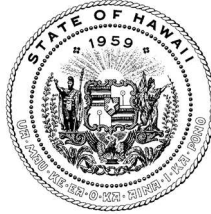


DAVID Y. IGE  
GOVERNOR OF  
HAWAII



**DEPT. COMM. NO. 46**

SUZANNE D. CASE  
CHAIRPERSON  
BOARD OF LAND AND NATURAL RESOURCES  
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA  
FIRST DEPUTY

M. KALEO MANUEL  
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES  
BOATING AND OCEAN RECREATION  
BUREAU OF CONVEYANCES  
COMMISSION ON WATER RESOURCE MANAGEMENT  
CONSERVATION AND COASTAL LANDS  
CONSERVATION AND RESOURCES ENFORCEMENT  
ENGINEERING  
FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION  
KAHOOLAWE ISLAND RESERVE COMMISSION  
LAND  
STATE PARKS

**STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES**

POST OFFICE BOX 621  
HONOLULU, HAWAII 96809

November 1, 2021

The Honorable Ronald D. Kouchi,  
President  
and Members of the Senate  
Thirty-First State Legislature  
State Capitol, Room 409  
Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker  
and Members of the House of  
Representatives  
Thirty-First State Legislature  
State Capitol, Room 431  
Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information and consideration, I am transmitting a copy of the Progress Report On The Black Cinder Cone Quarry Site Survey State Fiscal Year 2022 report, as required by Act 191, Session Laws of Hawaii 2021. In accordance with Section 93-16, Hawaii Revised Statutes, a copy of this report has been transmitted to the Legislative Reference Bureau and the report may be viewed electronically at <https://files.hawaii.gov/dlnr/reports-to-the-legislature/2022/EN22-Black-Cinder-Study-Progress-Rpt-FY22.pdf>.

Sincerely,

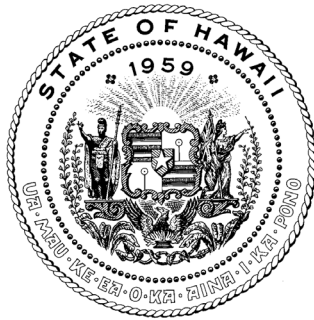
A handwritten signature in black ink that reads "Suzanne D. Case".

SUZANNE D. CASE  
Chairperson

Enclosure

Progress Report to the Thirty-First Legislature  
Regular Session of 2022

**PROGRESS REPORT ON  
THE BLACK CINDER CONE QUARRY SITE SURVEY  
State Fiscal Year 2022**



Prepared by the  
Department of Land and Natural Resources  
State of Hawaii

In response to  
Act 191, Session Laws of Hawaii 2021

November 2021

## **PROGRESS REPORT ON THE BLACK CINDER CONE QUARRY SITE SURVEY**

### **State Fiscal Year 2022**

This progress report is prepared pursuant to Act 191, Session Laws of Hawaii (SLH) 2021, and covers the period July 1, 2021 through September 30, 2021.

#### **INTRODUCTION**

Black cinder (BC) is used in horticulture industry to improve agricultural production and stimulates decorative and floral plant growth. BC use in the horticulture industry is gaining popularity and with new uses putting stress on the limited supply. BC sites are also generally difficult to access.

The Department of Land and Natural Resources (Department), in collaboration with the County of Hawaii (County) is tasked with the responsibility of conducting research and identifying new BC cone quarry sites to increase the supply and accessibility for the horticulture industry with includes the plant nurseries, coffee farms, flower farms, ornamental plant farms, landscape industry, residential and commercial construction and merchants and wholesalers who assist the horticulture industry. The BC study will address the following:

- (1) Conduct specialized geological surveys to identify the most suitable locations for new BC cone quarries on the island of Hawaii;
- (2) Identify land ownership for each parcel of land of interest;
- (3) Discuss accessibility barriers associated with each parcel;
- (4) Discuss legislative solutions, if any, to minimize or remove potential barriers associated with each parcel;
- (5) Any matters that the Department and County deem relative to access this resource.

Additionally, the Act requires that the Department submit a written report of its findings and recommendations, including proposed legislation, if any, to the Legislature no later than twenty days prior to the convening of the regular session of 2022. As of the writing of this report, the Department is seeking an extension to the report and recommendations deadline to perform the required surveys, analyze potential barriers and provide legislative recommendations, if any.

#### **INVESTIGATION AND STATUS**

The Department has met with Representative Greggor Ilagan, to identify preliminary issues and goals for the BC study. Based on the discussions at this meeting, the Department is considering contracting with the University of Hawaii Hilo's Geology Department to facilitate this effort.

Act 191, SLH 2021, authorizes the expenditure of \$150,000 of 2021 American Rescue Plan's Coronavirus State Fiscal Recovery Funds for these services. The implementation of this project will comply with Budget Execution Policies issued by the Governor through the Department of Budget and Finance.

Once funding is released and partnerships developed, the Department will proceed to contract to perform the surveys, conduct the site investigations, identify potential barriers and solutions for their removal, and provide the findings and recommendations noted above.