

ALAN M. ARAKAWA
Mayor

DAVID C. GOODE
Director

ROWENA M. DAGDAG-ANDAYA
Deputy Director

Telephone: (808) 270-7845
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GLEN A. UENO, P.E., P.L.S.
Development Services Administration

RECEIVED CARY YAMASHITA, P.E.
Engineering Division

2017 JUL 11 AM 9:41 JOHN R. SMITH, P.E., ACTING
Highways Division

OFFICE OF THE MAYOR

COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
200 SOUTH HIGH STREET, ROOM NO. 434
WAILUKU, MAUI, HAWAII 96793

July 10, 2017

Honorable Alan M. Arakawa
Mayor, County of Maui
200 South High Street
Wailuku, Maui, Hawaii 96793

For transmittal to:

Honorable Elle Cochran, Chair
Infrastructure and Environmental
Management Committee
Maui County Council
200 South High Street
Wailuku, Maui, Hawaii 96793

APPROVED FOR TRANSMITTAL

Mayor Date 7/13/17

Dear Chair Cochran:

**SUBJECT: MORATORIUM ON EXPORTING SAND, THE MAUI
INLAND SAND RESOURCE QUANTIFICATION STUDY
AND SAND REGULATION (IEM-33)**

In response to your June 23, 2017 letter, we offer the following:

1. *How many resource extraction permits have been issued within the last 12 months? Please include the duration of each permit; identify location of extraction activity; outline the main resource / material that is being extracted; and the purpose for which the material will be utilized.*

We do not issue resource extraction permits. We issue grading permits which are for the not specific type of material being graded. Grading under Maui County Code (MCC), Chapter 20.08 means "temporary storage of soil, sand, gravel, rock, or any similar material and excavation or fill or any combination thereof."

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Honorable Elle Cochran, Chair
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2. *How many resource extraction permits are currently pending? If any, provide location, duration and purpose.*

We do not issue resource extraction permits.

3. *Of the existing and pending resource extraction permits, how many permits has the State Historic and Preservation Division (SHPD) required or conditioned archaeological monitoring of the excavation or extraction of the site?*

We do not issue resource extraction permits. However, all grading permits go to SHPD for review and approval. We are not necessarily made aware by SHPD of their requirements and conditions of approval, therefore, we do not know which grading permits require archaeology monitoring.

4. *The Committee recommended a licensed engineer/ archaeologist sign-off on applications for resource extraction / sand mining / grading. Please identify who the Department requires to sign such applications.*

Per MCC, Section 20.08.060, a grading permit must include an erosion-control plan, and drainage plan and report. These plans and report must be prepared and signed by a civil engineer licensed in the State of Hawaii. SHPD has their own requirements regarding reports that may require an archaeologist to prepare.

5. *Outline department rules or other governmental regulations for purposes of grading and grubbing to help the Committee understand guidelines, and procedures for review, monitoring and enforcement of such activities.*

We would need better detail on what types of activities you refer to in this question. As previously discussed, the Department of Public Works (DPW) issues grading permits, which are reviewed by our staff and SHPD, with periodic inspections by DPW for meeting the engineering conditions of the grading permit, but our inspectors do not enforce SHPD conditions of approval for archaeology.

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6. *Provide a cost estimate for updating the Maui Inland Sand Resource Quantification Study (2006).*

According to SSFM International, Inc., the firm that did the first Sand Resource Quantification Study, they estimate an update of the study would cost \$25,000 and take two to three (2-3) months to complete. A new study would require selection of a consultant using the standard procurement process, therefore, use these estimates of cost and time as rough estimates only.

If you have any questions, please contact us.

Sincerely,



DAVID C. GOODE
Director of Public Works

DCG:jso
Attachment
xc: Development Services Administration
Engineering Division
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Council Chair
Mike White

Vice-Chair
Robert Carroll

Presiding Officer, Pro Tempore
Stacy Crivello

Councilmembers
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RECEIVED



Director of Council Services
Sandy K. Baz

2017 JUN 26 PM 4:09

COUNTY COUNCIL

COUNTY OF MAUI
200 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793

www.MauiCounty.us

June 23, 2017

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DEPT. OF PUBLIC WORKS

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FISCAL ANALYST	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Return to _____ Date _____
By _____

Mr. David Goode, Director
Department of Public Works
County of Maui
Wailuku, Hawaii 96793

Dear Mr. Goode:

SUBJECT: **MORATORIUM ON EXPORTING SAND, THE MAUI INLAND SAND RESOURCE QUANTIFICATION STUDY AND SAND REGULATION (IEM-33)**

At its meeting of June 22, 2017 the Council's Infrastructure and Environmental Management Committee discussed establishing a moratorium and the regulation of sand.

During its discussion the Committee requested additional information as it relates to permits for resource extraction, historical, cultural and archaeological sites, monitoring and enforcement of resource extraction.

To assist with the deliberations of the Committee may I respectfully request that you respond to the following:

1. How many resource extraction permits have been issued within the last 12 months? Please include the duration of each permit; identify location of extraction activity; outline the main resource/material that is being extracted; and the purpose for which the material will be utilized.
2. How many resource extraction permits are currently pending? If any, provide location, duration and purpose.
3. Of the existing and pending resource extraction permits, how many permits has the State Historic and Preservation Division (SHPD) required or conditioned archaeological monitoring of the excavation or extraction of the site?

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4. The Committee recommended a licensed engineer/archaeologist sign-off on applications for resource extraction/sand mining/grading. Please identify who the Department requires to sign such applications.
5. Outline department rules or other governmental regulations for purposes of grading and grubbing to help the Committee understand guidelines, and procedures for review, monitoring and enforcement of such activities.
6. Provide a cost estimate for updating the Maui Inland Sand Resource Quantification Study (2006).

Thank you for your consideration of this request. May I respectfully request your written response by **July 3, 2017**. I apologize for the short notice but because of the King Kamehameha Holiday our meeting schedule was revised and duration between meetings was shortened.

To ensure efficient processing, please include the relevant Committee item number in the subject line of your response.

Should you have any questions, please contact me or the Committee staff (Gary Saldana at ext. 7137, or Stacey Vinoray at ext. 8006).

Sincerely,



ELLE COCHRAN, Chair
Infrastructure and Environmental
Management Committee

iem:ltr:033apw01:grs

cc: Mayor Alan M. Arakawa