

October 28, 2022

Phyllis Shimabukuro-Geiser, Chairperson
Board of Agriculture
State of Hawai'i
Department of Agriculture
1428 South King Street
Honolulu, Hawai'i 96814-2512



SUBJECT: Hawaiian Cement Pu'unene Quarry Request to Amend State Special Use Permit and County Special Use Permit (SP 92-380, CUP 2006/0002, respectively) Puunene Quarry Adding 45.4 acres to the existing 214.01 acre quarry and rock crushing operation (TMK: 3-8-004: por. 001) Pu'unēnē, Maui

Dear Ms. Shimabukuro-Geiser:

On behalf of Hawaiian Cement ("Applicant") we are writing today to address comments by the Department of Agriculture ("Department") on the proposed request to amend the existing State Special Use Permit for the Pu'unene Quarry (SP 92-380).

We appreciate the Department's concern regarding the restoration of the quarried areas for agricultural use. To address these questions:

1. *Does the term "quarry floor" mean the land where the quarried material is extracted will be filled with "overburden" (subsoil?), and then two feet of topsoil(?)*.

Response: The term "quarry floor" refers to the lowest limit of the excavation area where materials were extracted. In compliance with the Applicant's approved reclamation plan, overburden (soil) from the site will be utilized. The provisions of the approved plan note that the replaced soil shall be of the same material before the mining occurred and spread over the quarry floor at a depth not less than 18 inches. Measurements of soil layers is completed by the Applicant and submitted to the landowner (or HC) to confirm compliance with the approved reclamation plan.

2. *Will the "quarry floor" then be equal in elevation to that of the original land, prior to quarrying?*

Response: The elevation of the post reclamation areas shall be at a minimum of 18 inches per the approved reclamation plan. The attached **Exhibit "A"** provides a conceptual profile of a reclaimed area that would be in active agricultural use.

The Applicant has been active in its efforts to determine the potential for farming operations within the existing quarry for areas that have undergone reclamation. The Applicant reached out to two (2) potential operations and both expressed interest in farming the reclaimed portions of the quarry. Farming operators have noted the location of the Applicant's quarry operations as having favorable soil conditions with potential shelter from prevailing winds for future crop plantings. The attached **Exhibit "B"** are letters of interest from potential farming operators. It should be noted that while the reclaimed area may be suitable for farming, the Applicant does not own the quarry property, and any future agricultural operations would be determined by the landowner. Additionally, it is noted that there are other factors to be considered, prior to the restart of agricultural operations in the area, including the current lack of access to agricultural water sources in the area.

Thank you for your participation in the State Special Use Permit Amendment request. We respectfully request confirmation that the Department has no further questions or comments on the proposed amendment requested by **November 28, 2022**. If we do not receive additional comments by said date, we will assume the Department has no comments on the request.

Should you have any questions, please call me at (808) 244-2015, extension 206 or email me at planning@munekiyohiraga.com. We appreciate your time and assistance in this matter.

Very truly yours,



Karlynn Fukuda
President

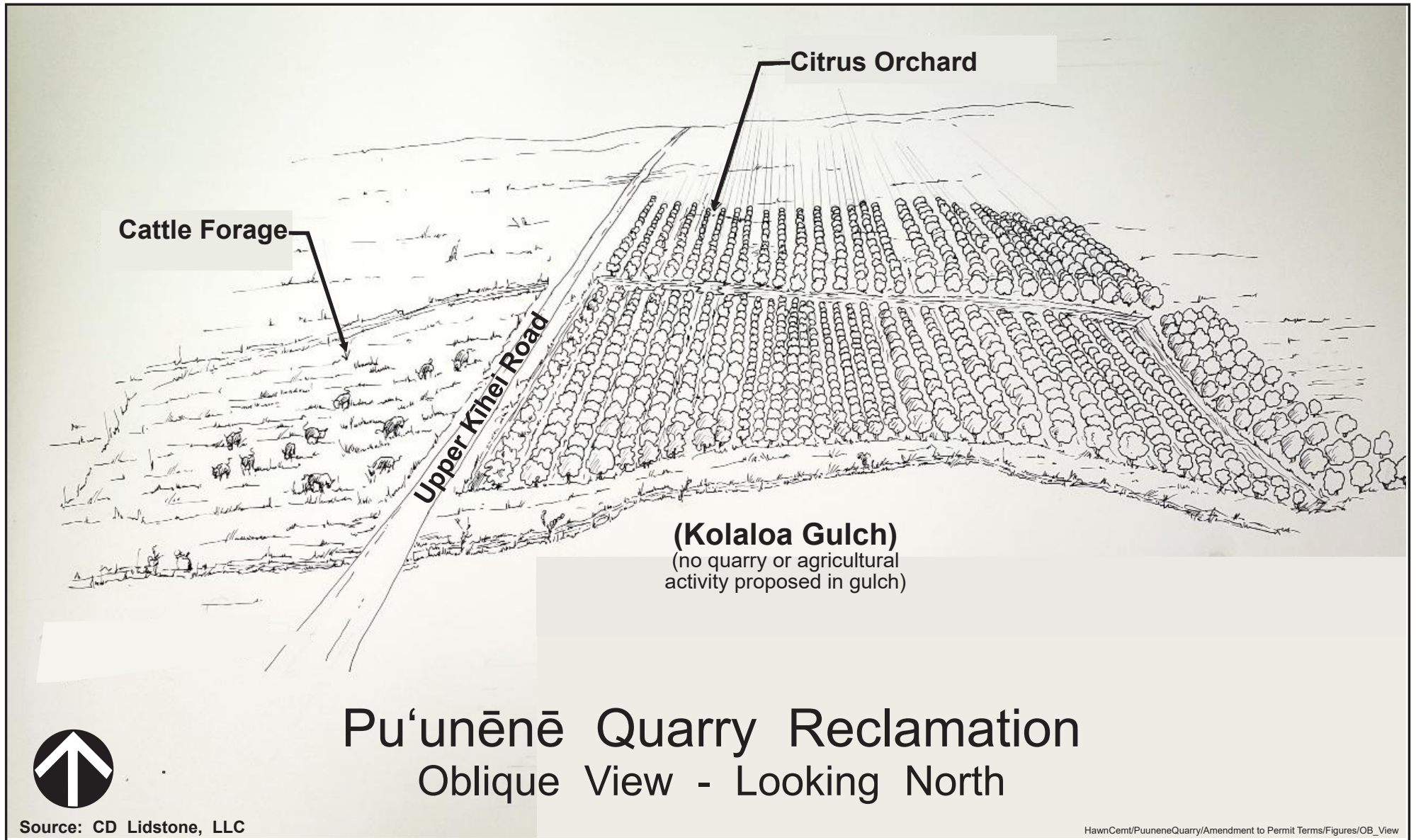
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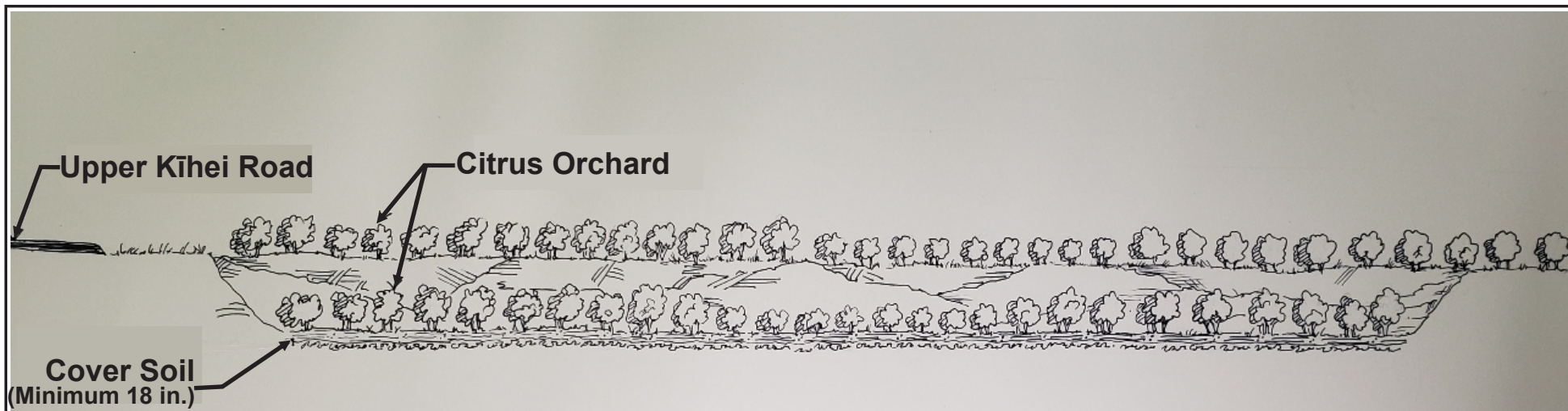
Attachments

cc: Danny Dias, County of Maui, Department of Planning (w/attachments)
Riley Hakoda, State Land Use Commission (w/attachments)
Dave Gomes, Hawaiian Cement (w/attachments)
Curtis Tabata, Matsubara Kotake (w/attachments)

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EXHIBIT A.





Pu'unēnē Quarry Reclamation

Cross Section - East of Upper Kīhei Road



Source: CD Lidstone, LLC

HawnCem/PuuneneQuarry/Amendment to Permit Terms/Figures/Cross_Sec

EXHIBIT B.



September 21, 2022

Hawaiian Cement
3000 Maui Veterans Highway
Puunene, HI 96784
Attn: David Gomes, General Manager

RE: POTENTIAL TO FARM LAND NORTH OF HAWAIIAN CEMENT QUARRY

Aloha David,

Thank you for reaching out to gauge our interest in potentially farming the 90-acre portion of TMK (2) 3-8-004-001, generally located within Hawaiian Cement's quarry operation (the "Site"). Due to the Site's potential shelter from prevailing winds and the favorable soil conditions, Mahi Pono remains interested in the Site as a potential location for future plantings. We are open to discussing a lease, license, or other arrangement that would facilitate the Site's use down the road.

Please let me know if you have any questions, or if you would like to discuss further. I can best be reached by email at grant.nakama@mahipono.com.

Mahalo!

Grant Nakama
VP of Operations



To whom it may concern,

In regards to farming the 58 acres available at Hawaiian Cements previous mining operation.

SJ Ag Operations is very interested in farming the 58 acres of reclaimed soil operated by Hawaiian Cement. However, the limiting factor in being able to run a successful farming operation is the availability of water. If water were to be supplied in the amount of 255,000 gallons a day or totaling 94,000,000 million gallons annually. This amount of water would allow for 3 crops per year each crop utilizing approximately 20 inches per crop cycle.

X

SJ Ag Operations
Owner

Oct 20, 2022