JOHN WAIHEE GOVERNOR OF HAWAII



KEITH W. AHUE, CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES

> DEPUTIES JOHN P. KEPPELER, II DONA L. HANAIKE

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES

Ref:PO:SL

AQUACULTURE DEVELOPMENT
PROGRAM
AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
LAND MANAGEMENT
STATE PARKS
WATER AND LAND OEVELOPMENT

Refer to:MA-94:748

Dr. Bruce Anderson Acting Director Office of Environmental Quality Control 220 South King Street 4th Floor Honolulu, HI 96813

Dear Dr. Anderson:

ubject: Negative Declaration for Mr. and Mrs. Stanton
Estrella Regarding Proposed Use of State Land for
Agricultural Purposes Identified by Tax Map Key:
1-3-04:24, Portion Wakiu and Kawaipapa, Hana, Maui

The Department of Land and Natural Resources, Division of Land Management has not received any comments during the 30-day public comment period which began on June 8, 1994. The agency has determined that this project will not have a significant environmental effect and has issued a negative declaration. Please publish this notice in your next scheduled OEQC Bulletin.

We have enclosed a completed OEQC Bulletin Publication Form and four (4) copies of the Final Environmental Assessment. Please contact Mr. Steve Lau at 587-0424 if you have any questions.

Very truly yours,

KEITH W. AHUE

Enc.

cc Maui District Land Board Member Maui District Land Office

FINAL

ENVIRONMENTAL ASSESSMENT

for Use of State Lands for Agricultural Purposes

Tax Map Key: 1-3-4: 24

Portion Wakiu and Kawaipapa, Hana, Maui

1. APPLICANT:

Mr. and Mrs. Stanton Estrella P.O. Box 26 Hana, Maui, Hawaii 96713

2. APPROVING AGENCY:

State of Hawaii, Department of Land and Natural Resources

3. AGENCIES CONSULTED:

- a. U.S.D.A. Soil Conservation Service 70 South High Street Wailuku, Maui, Hawaii 96793 (Exhibit A)
- b. State of Hawaii Department of Land and Natural Resources Historic Preservation Office 2064 Wells Street Wailuku, Maui, Hawaii 96793 (Exhibit B)

4. GENERAL DESCRIPTION OF ACTION'S TECHNICAL, ECONOMIC, SOCIAL AND ENVIRONMENTAL CHARACTERISTICS:

- a. TECHNICAL: The applicants are proposing to establish a papaya farm on the subject property. Mechanized land preparation will be minimal, with all planting done by hand.
- b. ECONOMIC: The papaya farm will be a family-run operation which may offer at least two (2) part-time employment to a small number of Hana residents. As a new enterprise, it will broaden the scope of agricultural activities in Hana. The papayas will be distributed locally through direct sales and possibly through some co-ops.

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- c. SOCIAL: Three-fourths (3/4) of the subject property is bordered by the applicants' property and the remaining one-fourth (1/4) fronts Hana Highway. The subject property and surrounding properties are agriculturally zoned. Traffic into and out of the subject property will be minimal, and no impact on Hana School (located across Hana Highway from the subject parcel) is foreseen. Therefore, no social impacts are anticipated from the proposed use of the subject property.
- d. ENVIRONMENTAL: Herbicides and fertilizers will be kept at a minimum and conformance with standard practices common to low-key papaya farming operations elsewhere in the State of Hawaii will be applied to the use of the subject property.

There are no known species of endangered or rare flora and fauna and its habitat on the subject property.

5. SUMMARY DESCRIPTION OF THE AFFECTED ENVIRONMENT, INCLUDING SUITABLE AND ADEQUATE LOCATION AND SITE MAPS:

The subject property measures approximately 6,287 square feet (Exhibit C). Existing vegetation consists of guava trees and cane grass. Topography of the subject parcel is level and slightly sloping.

6. <u>IDENTIFICATION AND SUMMARY OF MAJOR IMPACTS AND ALTERNATIVES</u> <u>CONSIDERED, IF ANY:</u>

Short term adverse effects, such as dust generation, from the proposed use of the subject property will occur during the ground preparation and planting of the papayas. As mentioned previously, mechanized ground preparation will be minimal and all planting done by hand. The applicants will conform to Department of Health regulations and other applicable governmental requirements during this process.

The alternative considered would be none use of the subject property. This area would be left in its existing state and remain an unencumbered parcel of State land. Stanton Estrella - Final Environmental Assessment (Continued) Page 3

7. PROPOSED MITIGATION MEASURES, IF ANY:

The applicants have consulted the Soil Conservation Service and will follow their recommendations of mitigation measures caused by wind, rain, etc.

8. <u>DETERMINATION:</u>

The subject property, measuring approximately 6,287 square feet, is agriculturally zoned. Therefore, the proposed use, planting papayas, is a permitted use within the agricultural district. In addition, this type of use will coincide with the surrounding properties, which are also within the agricultural district. None use of the subject property will leave it in its current state.

9. FINDINGS AND REASONS SUPPORTING DETERMINATION:

As mentioned previously, the proposed use of planting papayas is compatible to the subject property's zoning of agriculture. Also, this type of use will coincide with the surrounding properties, which are within the agricultural district. The State currently has no future plans for use of this land which will leave it in its current vegetational state consisting of guava trees and cane grass.

10. AGENCIES TO BE CONSULTED IN THE PREPARATION OF THE EIS, IF APPLICABLE:

- a. Department of Land and Natural Resources, Historic Preservation Office
- Department of Land and Natural Resources,
 Division of Land Management
- c. U.S.D.A. Soil Conservation Service

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11. SUMMARY OF PROPOSED USE:

The applicants propose to utilize State-owned lands to grow papayas. Three-fourths (3/4) of the subject parcel's boundary is surrounded by the applicants' property. The subject property is zoned in the Agricultural District, which allows for this type of use, and is compatible to the surrounding uses (agricultural). There are no known rare or endangered species of flora or fauna and its habitat on the subject parcel. Although archaeological features have been observed on the subject parcel, its features and location have been identified and marked by the Historic Preservation Office to prevent disturbance of the area. These areas will be avoided as part of the project. Therefore, no major impacts are anticipated from this proposed project.