

BJ Leithead Todd

Margaret K. Masunaga Deputy

County of Hawai'i

PLANNING DEPARTMENT

Aupuni Center • 101 Pauahi Street, Suite 3 • Hilo, Hawai'i 96720 Phone (808) 961-8288 • Fax (808) 961-8742

March 31, 2011

Ms. Thais da Rosa 27-571 Alakahi Place Papaikou, HI 96781

Dear Ms. da Rosa:

SUBJECT:

Additional Farm Dwelling Agreement (FDA-11-000295)

Applicant:

THAIS DA ROSA

Land Owner:

THAIS DA ROSA

State Land Use:

Agricultural

County Zoning:

A-20a (Agricultural, minimum building

site of twenty acres)

Land Area:

2.776 acres

Tax Map Key:

(3) 2-7-009:051

Pursuant to authority conferred to the Planning Director by Chapter 25, Article 5, Division 7, Section 25-5-77 of the Zoning Code and Planning Department Rule 13, Farm Dwellings, we have reviewed your request for an additional farm dwelling on the subject property. Your submittals included the following information:

- 1. Names, address and the signatures of the applicants/landowners.
- 2. A farm plan or evidence of the applicants' continual agricultural productivity or farming operation within the County, including an explanation of why this AFD is needed in connection with the agricultural productivity or farming operation. Your farm plan included the following existing and proposed income producing agricultural activities:
 - a. Ongoing agricultural activities for the farm include the following:
 - i. Existing 200 tea seedlings in the ground and 200 more in pots to be planted;
 - ii. Maintaining the 67 fruit trees in the ground;
 - iii. Prepping soil for planting, greenhousing tea seedlings, planting each batch

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of 200 after three months of hand-watering (due to current drought), fertilizing, weeding and mowing around the seedlings;

- iv. Approximately 20-30 or more hours per week are required for operating the farm.
- b. Proposed agricultural activities includes the following:
 - i. Continue planting approximately 400 more tea bushes and 10 fruit trees;
 - ii. Approximately 25-35 or more hours per week will be required for operating the farm.
- 3. Applicant's commitment to the farm plan will be shown in the form of the enclosed Additional Farm Dwelling Agreement affidavit, to be notarized and submitted for recordation with the Bureau of Conveyances, which states that the additional dwelling shall be used for farm-related purposes.

Findings:

- 1. In Chapter 205, Hawai'i Revised Statutes (HRS), the State Land Use Law does not authorize residential dwellings as a permitted use in the State Land Use Agricultural district unless the dwelling is related to an agricultural activity or is a farm dwelling. A farm dwelling as defined in Section 205-4.5, Chapter 205, HRS, means a single family dwelling located on and used in connection with a farm, including clusters of single family farm dwellings permitted within agricultural parks developed by the State, or where agricultural activity provides income to the family occupying the dwelling. (emphasis added)
- 2. The subject lot was created on September 24, 1999 (SUB 7091-r) which, pursuant to HRS 205-4.5(b), allows the first dwelling on the lot to be a single-family dwelling.
- 3. The Farm Plan and the agreement to use the dwelling for agricultural or farm-related activity on the building site demonstrate that there is income producing agricultural activity.

- 4. In addition, the following agencies have submitted their comments as stated below:
 - a. Department of Water Supply (DWS) memorandum dated March 29, 2011:

"We have reviewed the subject application and have the following comments and conditions.

Please be informed that the subject property is not within the Department's existing service limits. The nearest adequate point of connection is from an existing 6-inch waterline within Old Māmalahoa Highway, approximately 3,950 feet from the subject property.

For your information, we have no objection to the use of a private rainwater catchment system to provide water service for the proposed additional farm dwelling.

Should there be any questions, please contact Mr. Finn McCall of our Water Resources and Planning Branch at 961-8070, extension 255."

b. Department of Health (DOH) memorandum dated March 17, 2011:

"The use of individual wastewater systems is allowed. The type and number of individual wastewater systems to be used will be determined by the wastewater rules in effect at the time of building permit application.

The Department of Health's Safe Drinking Water Branch authority on drinking water quality is based on the definition of a "public water system." A "public water system" means a system which provides water for human consumption through pipe or other constructed conveyance if such system has fifteen (15) service connections or regularly serves an average of at least twenty-five (25) individuals daily at least sixty (60) days out of the year. All public water systems are regulated by the Department of Health and shall be in compliance with the Hawaii Administrative Rules, Title 11, Chapter 20. Recommend the subdivision lots be connected to an existing public water system.

Concerns on water quality for lead, copper, algae and microbiological and chemical contaminations in private water systems have identified the need for self monitoring. The Department of Health does not support the use of these

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private rain catchment systems for drinking purposes since the quality may not meet potable water standards.

Lands formerly used for sugarcane production are now being developed into communities where residential homes, schools and commercial businesses are being constructed. Chemicals associated with the sugarcane industry persist in soil today and may be a threat to public health and the environment. Elevated arsenic levels were discovered in soil at former sugarcane production areas on the islands. The HEER Office has identified former sugarcane production areas for assessment throughout the state and plans to work with property owners to conduct environmental assessments to identify and address elevated soil arsenic levels prior to finalizing development plans for the properties.

We recommend that you review all of the Standard Comments on our website: http://hawaii.gov/health/environmental/env-planning/landuse/landuse.html. Any comments specifically applicable to this project should be adhered to.

The same website also features a Healthy Community Design Smart Growth Checklist (Checklist) created by <u>Built Environment Working Group (BEWG)</u> of the Hawaii State Department of Health. The BEWG recommends that state and county planning departments, developers, planners, engineers and other interested parties apply the healthy built environment principles in the Checklist whenever they plan or review new developments or redevelopments projects. We also ask you to share this list with others to increase community awareness on healthy community design."

Decision:

In view of the above, your request to construct an **Additional Farm Dwelling** on the property is approved subject to the following conditions:

- 1. The AFD shall only be used to provide shelter for persons involved in the agricultural or farm-related activity on the building site. Family members who are not engaged in agricultural or farm-related activities are allowed to reside in the farm dwelling.
- 2. The agreement shall run with the land and apply to all persons who may, now or in the future, use or occupy the additional farm dwelling. The enclosed AFD Agreement must be returned to the Planning Department with the appropriate

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notarized signatures along with a check made out to the Bureau of Conveyances in the amount of \$30.00 in accordance with the enclosed AFDA Instructions. The Planning Department will not approve a building permit application for the additional dwelling until the AFDA document and all required attachments have been accepted for recordation.

- 3. All other applicable rules, regulations, and requirements of the Planning Department (including but not limited to the Zoning Code, Chapter 25), Department of Public Works, Department of Water Supply, Fire Department and State Department of Health and any other reviewing agencies/divisions listed on the Building Permit (BP) Application shall be adhered to.
- 4. The applicant is responsible for any State and Federal tax consequences due to the income produced from the farm activity.
- 5. Your AFDA has been approved based on ongoing and proposed agricultural activity as summarized previously in this letter.
- 6. The First Party shall allow the Second Party or its representative to inspect the farm upon reasonable prior notice.
- 7. The Department of Water Supply has determined that a County approved water system is not available to support the AFD. An Additional Farm Dwelling that is not served by an approved water system may be permitted to use a water catchment system in an area that receives an annual rainfall of at least eighty (80) inches of rain per year. A minimum 9,000 gallon water catchment system for domestic consumption and fire fighting purposes will be required for the AFD.
- 8. This AFDA shall be valid for a period of two (2) years from the date of this approval letter to secure a Building Permit for the additional farm dwelling. Failure to secure a BP for this additional farm dwelling on or before March 29, 2013 may cause the Director to initiate proceedings to invalidate the AFDA.

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Please feel free to contact Jonathan Holmes of this office at (808)961-8288 should you have any further questions and/or concerns.

Sincerely,

BJ LEITHEAD TODD

Planning Director

JRH/shg

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Enclosures: AFDA document

AFDA document instruction sheet

Mr. Milton Pavao, DWS

Mr. Mike McCall, RPT