

Gayle Lum

3 4 5 Minutes of the Board of Agriculture 6 7 CALL TO ORDER - The meeting of the Board of Agriculture was called to order on May 27, 2014 at 9:15 a.m. by Deputy to the Chairperson Ken Kakesako, at the Lihue Civic 8 9 Center - Mo`ikeha Building, Liquor Department Conference Room 3, 4444 Rice Street, Lihue, Hawaii 96766. Deputy Director Kakesako announced that he was not 10 participating as a member of the Board, and that he would only be managing the 11 12 ministerial functions of the meeting. 13 14 Members Present: 15 Ken Kakesako, Deputy to the Chairperson 16 Glenn Hong, Member-At-Large, (arrived at 10.10 a.m.) 17 Clark Hashimoto, Member-At-Large 18 Jerry Ornellas, Kauai Member 19 Michelle Galimba, Member-At-Large 20 Lynn DeCoite, Maui Member, (arrived at 9:45 a.m.) 21 Dr. Maria Gallo, Dean of the College of Tropical Agriculture & Human Resources 22 University of Hawaii (CTAHR-UH), Ex Officio Member 23 William Aila, Chairperson, Board of Land and Natural Resources 24 Mary Alice Evans, Deputy Director, Department of Business, Economic 25 Development and Tourism. 26 27 Members Absent: 28 Richard Ha, Hawaii Member 29 Scott Enright, Chairperson, Board of Agriculture 30 31 Others Present: 32 Margaret Ahn, Deputy Attorney General 33 Craig Kirihara, HDOA/Plant Quarantine Branch (PQB) 34 Randy Teruya, HDOA/Agricultural Resource Management (ARM) 35 Darcy Oishi, HDOA/Plant Pest Control Branch 36 Bruce Laymon, Kauai Taro Company 37 John Dobovan, Kulahaven Farms LLC 38 Ivan Kawamoto, HDOA/Agribusiness Development Corporation (ADC) 39 Roy Yamakawa, UH Kauai/CTAHR 40 Daryl Arai, HDOA/State Agricultural Load Division (SALD) 41 Sherwood Conant, HDOA Kauai/Quality Assurance Division (QAD) 42 Walter Agena, HDOA Kauai 43 Brian Kau, HDOA/ARM 44 Dennis Fujimoto, The Garden Island Newspaper 45 Dirk Soma, Kauai Native Hawaiian Chamber of Commerce 46

1 Gordon Lum, Panda Cuisine 2 Edward Botello, Cloverleaf Dairy 3 Beth Tokioka, County of Kauai Sarah Blane, County of Kauai 4 5 James Tokioka, Representative, State of Hawaii 6 Ronald Kouchi, Senator, State of Hawaii 7 Grant Tomita, HDOA/QAD 8 Bernard Carvalho, Mayor of Kauai 9 Larry Dill, Engineer, County of Kauai 10 Peter Boylan

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II. APPROVAL OF MINUTES FROM 4/22/14 MEETING:

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Deputy Director Kakesako requested a motion to approve the April 22, 2014 meeting minutes.

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Motion for approval: Hashimoto/Galimba

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Vote: Approved, 6/0 by Board Members Aila, Evans, Ornellas, Galimba, Hashimoto, and Gallo.

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III. COMMENTS FROM THE GENERAL PUBLIC ON AGENDA ITEMS (ORAL OR WRITTEN)

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Deputy Director Kakesako said that the Board will be taking public comments on agenda items as they come up during the meeting.

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IV. INTRODUCTION AND COMMENTS

A. AGRICULTURAL LOAN DIVISION

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Board Members Aila, Evans, Ornellas, Galimba, Hashimoto, and Gallo introduced themselves to the audience.

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V. COMMUNICATIONS FROM DIVISIONS AND ADMINISTRATION

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Request for Approval of One (1) Food Manufacturer Facility Loan and One (1) Food Manufacturer Operating Loan to So Ono Food Products, LLC

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Presentation by Mr. Daryl Arai, Business Loan Officer, State Agricultural Loan Division (SALD), as submitted. Staff recommends approval.

Board Member Evans asked if the Sky Chef Facility was a former Department of Transportation facility, and if the parent company of So Ono already executed the 15 year lease.

Mr. Arai said "yes" it was owned by the Department of Transportation. The parent company of So Ono has approval to execute the lease, but did not execute the lease yet.

Board Member Evans asked how much the \$800,000 loan request represents out of the total available funds for SALD's loan program for this fiscal year.

Mr. Arai said he was not sure of the exact amount, but knows that there is a sufficient amount of money in the fund to cover the \$800,000 loan request.

Board Member Galimba asked if this loan request would come out of the same funds that provides loans to farmers in Hawaii.

Mr. Arai said "yes."

Board Member Evans asked if the revolving fund gets replenished by the legislature.

Mr. Arai said that the loan fund is a revolving fund, so it is managed carefully, and if need be at the end of the fiscal year, SALD will disperse extra funds.

Board Member Ornellas asked if SALD has assurances in the loan documents that So Ono will continue to utilize around 50% of locally-grown produce in its products.

Mr. Arai said "no." The 50% amount was stated to SALD by So Ono, and the percentage could change in the future. A lot would depend on the availability of the local sources. In general, So Ono's goal is to procure as much local food as possible, because it is fresher and has a longer shelf life.

Deputy Director Kakesako opened the floor for public comments.

Peter Boylan said that he also wanted to know much money in total is in the fund.

Motion for approval: Evans/Gallo

Vote: 5/1, Board Members Aila, Evans, Ornellas, Hashimoto, and Gallo voting "Yes;" Board Member Galimba voting "No."

42 Vote: Failed

Deputy Director Kakesako suggested that the Board revisit this agenda item later on in the day to give Mr. Arai the opportunity to obtain the information requested by the board members.

Board Member Lynn DeCoite arrived at 9:45 a.m.

V. COMMUNICATIONS FROM DIVISIONS AND ADMINISTRATION

B. AGRICULTURAL RESOURCE MANAGEMENT DIVISION

 Request to Amend Prior Action Rescinding the Award of Non-Agricultural Park Lands to Eric Beresford-Wood, Lot No. 14 TMK (1) 4-1-010:046, Koolaupoko, Waimanalo, Island of Oahu, Hawaii

Presentation by Mr. Randy Teruya, Agricultural Asset Manager, Agricultural Resource Management Division (ARM), as submitted. Staff recommends approval.

Board Member Evans asked why Mr. Eric Beresford-Wood was unable to fulfill the prerequisites of meeting the loan terms.

Mr. Teruya said that Mr. Beresford-Wood had trouble securing services for a conservation plan, which is one of the pre-requisites. Mr. Beresford-Wood also bid in excess of \$24,000 a year for the rent. The loan terms require at least twice that amount to be presented in a performance bond or surety. For the above two reasons, he failed to meet the terms and conditions that are pre-requisite to signing a lease.

Board Member Evans asked in such situation, would ARM consider issuing a permit.

Mr. Teruya said that the pre-requisites for a permit are the same for a non-agricultural park lease, and he would not be able to meet those conditions.

Motion for approval: Evans/Hashimoto

Vote: Approved, 7/0, by Board Members Aila, Evans, Ornellas, Galimba, Hashimoto, Gallo, and DeCoite.

2. Request Approval for Conversion of Revocable Permit No. S-7636 to a New General Lease for Kapaa Poi Factory, Inc.: TMK (4) 4-4-004:043, Kapaa Homesteads, 2nd Series, Kapaa & Waipouli, Island of Kauai.

Presentation by Mr. Randy Teruya, Agricultural Asset Manager, Agricultural Resource Management Division (ARM), as submitted. Staff recommends approval.

Board Member Ornellas asked what the procedure is if someone currently has a revocable permit, and another party makes a formal request that the lease of the land be auctioned.

 Mr. Teruya said that there is no set procedure. There would probably need to be a Board of Agriculture discussion on whether or not the permit should continue. The Board would have to determine whether the existing permit is in the best interest of the State.

Board Member Ornellas said that it is the State's fiduciary duty to see that its resources are properly used, and a Board of Agriculture discussion is in order with this particular parcel.

Deputy Director Kakesako opened the floor to members of the public.

Mr. Bruce Laymon of the Kauai Taro Company said that the Board has a strong responsibility to look at this factory. The Kapaa Poi Factory is in disrepair, and he is disheartened to see what the factory has become. If this lease is approved, he would question the criteria ARM uses to determine long term leases. The Kauai Taro Company would like to request the Board put this parcel of land up for auction.

Mr. Brain Kau, Division Administrator for ARM, said that ARM's typical way of disposition of property is through negotiation.

Board Member Ornellas said he also leans towards negotiated leases, but was taken aback by the appraisal of the property. The appraisal valued the buildings at zero.

Mr. Teruya said that one of the requirements of the 35 year lease would be to renovate the facilities, as the structures are 50 years old. The reason why there were no renovations was because Kapaa Poi Factory was on a month-to-month permit. With this new opportunity for a long term lease, Kapaa Poi Factory is planning to take out a loan to upgrade the existing facilities. ARM can install language requiring them to renovate the facilities within a certain time.

Board Member Ornellas said he will vote against a motion for approval for this agenda item today. Kapaa Poi Factory has had the property since 1973, and there is no guarantee that Kapaa Poi Factory will be able to secure a loan for the renovations. He would like to see some numbers first.

Deputy Director Kakesako said that ARM can look into putting into the lease terms conditions to renovate the factories within a certain time period.

Board Member Hashimoto asked how long ARM would expect Kapaa Poi Factory to complete the renovations.

Mr. Teruya said that it would depend on the extent of the renovations and it would likely 2 take up to 3-5 years.

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Board Member Evans asked if the terms and conditions in these revocable permits gave priority to the holders of the permit in requesting a conversion to a general lease.

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Mr. Teruya said "no" there is nothing in the executive order that gives priority. This request is based on the powers of the board and the rules that were adopted for the non-agricultural parks program. The rules give the Board the authority to accept or reject this request. The Board can defer this agenda item at a later date until ARM can collect the information Board Member Ornellas is requesting.

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Deputy Director Kakesako deferred this agenda item for a future Board meeting.

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3. Request Approval for Conversion of Revocable Permit No. S-7740, Lot No. 33, to a New General Lease for David Pellani; TMK (3) 4-4-011:33, Ka'apahu Homesteads, Hamakua, Island of Hawaii.

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Presentation by Mr. Randy Teruya, Agricultural Asset Manager, Agricultural Resource Management Division (ARM), as submitted. Staff recommends approval.

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Board Member Evans asked if the 25% premium conversion is standard for the nonagricultural park lands coming over from DLNR.

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Mr. Teruya said "yes." The rental has been appraised. The board has approved the new rent, which will be used for the long term rent. The premium is on top of the new rent.

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Deputy Director Kakesako opened the floor to the public.

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Roy Yamagawa, CTAHR administrator on Kauai, asked why the lease conditions are different, when one party needs to show financials while the other doesn't.

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Mr. Teruya: In the case of Kapaa Poi Factory there are some buildings that require major improvements. In this current request, there is little existing infrastructure.

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Mr. Yamagawa asked who decides what performance of the land is sufficient.

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Mr. Teruya said there is some performance earmarks in the leases. For example, at least 51 percent of the lessees income must be from the property.

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Mr. Yamagawa asked whether in the situation of Kapaa Poi Factory, are they meeting this 51% requirement? It is a far reaching problem, when people have a lease of 20 years, they don't invest money because they might not get the extension.

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Motion for Approval: Galimba/Evans

Vote: Approved, 7/0, by Board Members Aila, Evans, Ornellas, Galimba, Hashimoto, Gallo, and DeCoite.

Board Member Hong arrived at 10:10 a.m.

4. Request Approval for Conversion of Revocable Permit No. Request Approval for Conversion of Revocable Permit No. S-7269 to a New General Lease for Kuahiwi Contractors, Inc.; TMK (3) 9-5-015:003; Hionaa-Kaalaiki, Island of Hawaii.

Presentation by Mr. Randy Teruya, Agricultural Asset Manager, Agricultural Resource Management Division, as submitted. Staff recommends approval.

Board Member Evans asked if the appraisal of the property has been done, and if it was accepted by the Board.

Mr. Teruya said "yes" the appraisal has been done and accepted by the Board.

Motion for Approval: Alice/Hashimoto

Vote: Approved, 8/0

5. Request for Extension and Consent to Assignment of General Lease No. S-4877, From Toshi Sugita and Kenneth Y. Ibarra; Hawaiian Floral Nursery, to Gail K. Okimoto, TMK: (1) 8-5-005:009, Puea, Waianae, Island of Oahu

Presentation by Mr. Randy Teruya, Agricultural Asset Manager, Agricultural Resource Management Division, as submitted. Staff recommends approval.

Board Member Hong asked if the lease amount is \$11,170 annually.

Mr. Teruya said "yes."

Motion for Approval: Clark/Galimba

Vote: Approved, 8/0

Deputy Director re-called Mr. Daryl Arai to provide answers to the board members' questions on agenda item V.A(1), loan to So Ono Food Products LLC.

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Mr. Arai said SALD currently has \$2 million available in their funds. Because it is a revolving fund, SALD collects around \$2 million a year. These loan payments replenish the funds and the interest helps fund the division's overhead. Approximately 1/3rd of the remaining funds will be utilized for So Ono's loan request.

Board Member Evans said she is satisfied that SALD will have sufficient funds left over after funding this request. The request is reasonable given the amount of existing resources.

Board Member Hashimoto asked in an annual basis, what are the value of the loans?

Mr. Arai said it depends from year to year. Because it is a revolving fund, SALD manages it carefully to see what loans they are able to generate.

Board Member Hong asked if SALD had been able to verify that So Ono has been using 50% or more of locally sourced produce in their products.

Mr. Arai said SALD can look at So Ono's accounts payables to try to determine the amount of local food it is purchasing, but SALD has mainly taken So Ono's word that it is purchasing 50% or more locally grown produce for its products. The local source varies due to availability.

Board Member Ornellas asked if there may be some way to build into the loan agreement that they purchase at least 51% locally grown food.

Mr. Arai said he is not familiar what it would take to include a condition like that in the loan agreement. He would have to ask the SALD Division Administrator, Dean Matsukawa.

Board Member Hong asked about SALD's Loan to Value formula. He thinks the first mortgage of \$241,000 should not be in the numerator for this calculation.

The Board agreed to move this agenda item to a future board meeting.

C. PLANT INDUSTRY DIVISION

1. Request to Revise Permit Conditions for the Importation of Rainbow Trout, *Oncorhyncus mykiss*, a Fish on the List of Restricted Animals (Part B), by Permit, for Research, Aquaculture and Sales, by Kulahaven Farms, LLC

Presentation by Mr. Craig Kirihara, Acting Invertebrate and Aquatic Biota Specialist. Staff recommends approval.

1 Mr. Kirihara called up Mr. John Dobovan of Kulahaven Farms.2

Board Member Hashimoto asked how large the facility is.

Mr. Dobovan said the farm is 4 acres. The actual hatchery is a small 5'X10' space.

Board Member Evans asked Board Member Aila if Kauai was the only place that previously stocked rainbow trout.

Board Member Aila said DLNR has not had any significant issues with the trout fish.
DLNR continues to stock rainbow trout on Kauai.

Board Member Hong asked if this is a growout facility, and the company plans to keep the water temperature below 72 degrees.

Mr. Dobovan said it will be a growout facility and it will be in open beds. The tanks will be set in the ground which helps cool the water, but he will not know if it would be necessary to add a chiller unit on the open beds until the system is built.

Board Member Ornellas asked if the rainbow trout had an impact on the oopu population.

Board Member Aila said there has been no impact on the oopu or shrimp population from rainbow trout.

Motion for Approval: Galimba/DeCoite

Vote: Approved, 8/0

2. Request to: (1) Allow the Importation of Spot Shrimp, *Pandalus platyceros*, a Shrimp on the List of Restricted Animals (Part B), by Permit, for Local Sales and Food Preparation, by Panda Cuisine; and (2) Establish Permit Conditions for the Importation of Spot Shrimp, *Pandalus platyceros*, a Shrimp on the List of Restricted Animals (Part B), by Permit, for Local Sales and Food Preparation, by Panda Cuisine

Presentation by Mr. Craig Kirihara, Acting Invertebrate and Aquatic Biota Specialist. Staff recommends approval.

Mr. Kirihara called up Mr. Gordon Lum, Panda Cuisine to answer questions.

Board Member Evans asked if diseases that have been identified for these shrimp persist after the death of the shrimp, and if there is any chance of these diseases getting into Hawaii's environment from dead shrimp.

1 Mr. Kirihara said that according to Dr. Lei Yamasaki, aquaculture veterinarian, currently 2 Hawaii has no listed diseases for the spot shrimp.

Board Member Hong asked how significant retail sales of shrimp are vs. restaurant sales of shrimp.

Mr. Lum said that Panda Cuisine thinks there would be a high demand for spot shrimp at the retail market, because spot shrimp is a premier shrimp with a unique taste. Panda Cuisine estimates their retail demand of spot shrimp to be 300-500 pounds of shrimp per week or 1500 shrimp per week.

Board Member Hong asked if there is any chance of the shrimps surviving if it is sold live in plastic bags.

Mr. Kirihara said the chances of survival of the spot shrimp surviving after placed in the plastic bags are very low.

Mr. Lum said that there has been prior research done on raising and breeding spot shrimp in captivity, and the research concluded that spot shrimp is very hard to breed in captivity. Spot shrimps cannot survive in Hawaii's warm waters.

Motion to approve both requests in this agenda item: Evans/Hashimoto

Board Member Galimba asked if other people can also import spot shrimp, provided they follow the same conditions that the board is approving now.

Mr. Kirihara said "yes."

Vote: Approved, 8/0.

IV. NEW BUSINESS

Deputy Director Kakesako changed the order of agenda items under New Business to IV(1), IV(2), IV(4), and IV(3).

1. Presentation of Agribusiness Development Corporation's Lands, including Updates of New Agriculture Activities at Kekaha, Kauai and Awarding of Revocable Permits and Land Licenses in Kalepa, Kauai.

Presentation by Mr. Ivan Kawamoto, Agribusiness Development Corporation (ADC).

Board Member Gallo asked about the tobacco research.

Mr. Kawamoto said there was interest in an experimental 3 acre plot on state owned land. Tobacco is already currently grown on Kauai on private lands.

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Board Member DeCoite asked if the ADC development activities on Kauai will be modeled after the Whitmore development project.

Mr. Kawamoto said that with food processing, it will be necessary to follow Whitmore and discussions have been taking place. ADC is looking and designated possible areas.

2. Presentation by the Plant Quarantine Branch on the Little Fire Ant

Presentation by Mr. Darcie Oshiro, Plant Pest Control Branch Manager, as submitted.

Board Member Evans asked if the little fire ant (LFA) queens migrate far from their nest.

Mr. Oshiro said there has not been evidence of mating flights. Without the aid of humans, the LFA expands slowly. All LFA in Hawaii is related to each other, so introduction of LFA was most likely from a single importation.

Board Member Evans asked if there are treatment protocols that any farmer could use themselves, or is Plant Quarantine's goal to treat the infestation using the partners identified in the presentation.

Mr. Oshiro said that there are products available to farmers to use. Some treatments such as Tango is expensive. Farmers can treat their lands themselves, and Plant Quarantine has a training program in collaboration with the Hawaii Ant Lab in the Big Island to treat LFA problems in the home.

Board Member Hong asked if the LFA have any natural predators.

Mr. Oshiro said there was funded work around 6-7 years ago that researched a possible fungus as a natural predator; however, the results were not successful. The only identified bio-control is another ant, and research is ongoing.

Mr. Sherwood Conant, Agricultural Commodities Marketing Specialist, Kauai HDOA, asked how effective quarantine procedures are for LFA.

Mr. Oshiro said that Plant Quarantine doesn't have a mandate to look at every article coming into Hawaii. It is hard to detect LFA in inspections, as agitation causes the LFA to hunker down, and the foraging distance for LFA can be less than a foot. Additionally, there are many methods of transportation, and Plant Quarantine cannot check everything in detail.

State Senator Ronald Kouchi said there was tremendous pushback at the legislature from the nurseries this past session regarding proposed additional regulations. Without a lot of communication beforehand, the nurseries felt they were being targeted. When

the Waimanalo LFA infestation story broke, it was misrepresented that HDOA knew about the infestation for several years. In fact, HDOA had only recently identified the LFA infestation in the area, but determined that the infestation was most likely present for several years.

Mr. Edward Botello said that in Kohala there is a contingency of locals willing to make a commitment to help police their community, and whether that type of volunteer process been considered by the DOA.

Mr. Oshiro said the HDOA is seeing some community groups get together to help treat LFA, and HDOA supports that. The HDOA needs to explore more procedures that community groups could follow.

Mr. James Tokioka, Representative, State of Hawaii, said that we need to figure out how to stop LFA, and he appreciates this candid conversation. HDOA needs to come up and give us the answers on how to eradicate this invasive species.

Mr. Oshiro said that LFA is harder to eradicate than coqui frogs.

Board Member Galimba asked if HDOA has developed outreach LFA pamphlets.

Mr. Oshiro said HDOA is in the process of developing outreach pamphlets, and will get the material to the Board.

Board Member Evans asked how many LFA samples has HDOA received from the public.

Mr. Oshiro said only a few.

4. Presentation by Mayor Bernard Carvalho on the Maalo Landfill Project

Presentation by Kauai Mayor Bernard Carvalho and Mr. Larry Dill, County Engineer, County of Kauai, as submitted.

3. Presentation on the History of the Milk Control Act

Deputy Director Kakesako deferred agenda item 3 to a future board meeting, but allowed comments from the public.

 Mr. Ed Botello said that he thought the Board was going to discuss a proposed milk rule amendment. The only change he would like to see to the proposed rule amendment is the replacement of an "or" to an "and" in the language that says "upon petition, the producer or producer/distributor." The change to an "and" would make it more inclusive.

May 27, 2014 Page 13 Board Member Evans asked if the proposed rule change has been approved by the 1 2 Governor. 3 4 Deputy Attorney General Margaret Ahn said the Governor has just approved the proposed 5 rule changes for public hearing. 6 7 VII. RECESS OF REGULAR MEETING 8 9 Deputy Director Kakesako recessed the meeting at 11:55 a.m. and announced the 10 meeting will resume at approximately 1:30 p.m. for the field trip to Hawaii Dairy Farms site 11 at Mahaulepu Agricultural Park. 12 13 Field trip to Hawaii Dairy Farms site at Mahaulepu Agricultural Park, Koloa, Kauai 96765. 14 15 Deputy Director Kakesako called the Board meeting back in session at 1:35. 16 17 Amy Hennessey, Director of Communications of Hawaii Dairy Farms gave a tour of the 18 farm land and a presentation on the history of the project and an overview of the planned 19 Dairy Operations. 20 21 Meeting adjourned at 2:50 p.m. 22 23 Respectfully submitted, 24

Board of Agriculture Meeting – Minutes

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Noa K. Ching

Board Secretary

Board Member Evans asked if the proposed rule change has been approved by the Governor.

Deputy Attorney General Margaret Ahn said the Governor has just approved the proposed rule changes for public hearing.

VII. RECESS OF REGULAR MEETING

Deputy Director Kakesako recessed the meeting at 11:55 a.m. and announced the meeting will resume at approximately 1:30 p.m. for the field trip to Hawaii Dairy Farms site at Mahaulepu Agricultural Park.

Field trip to Hawaii Dairy Farms site at Mahaulepu Agricultural Park, Koloa, Kauai 96765.

Deputy Director Kakesako called the Board meeting back in session at 1:35.

Amy Hennessey, Director of Communications of Hawaii Dairy Farms gave a tour of the farm land and a presentation on the history of the project and an overview of the planned Dairy Operations.

Meeting adjourned at 2:50 p.m.

Respectfully submitted,

Noa K. Ching Board Secretary