



Minutes of the Board of Agriculture

I. CALL TO ORDER

The meeting of the Board of Agriculture was called to order on March 29, 2016 at 9:10 a.m. by Board of Agriculture Chairperson Scott Enright, at the Hawaii Department of Agriculture Plant Quarantine Conference Room, 1849 Auiki Street, Honolulu, Hawaii 96819.

Members Present:

Scott Enright, Chairperson, Board of Agriculture (Board)
Dr. Maria Gallo, Dean of the College of Tropical Agriculture & Human Resources
University of Hawaii (CTAHR-UH), Ex Officio Member
Mary Alice Evans, Department of Business, Economic Development and Tourism
(DBEDT), Ex Officio Member Designated Representative
Suzanne Case, Chairperson, Board of Land and Natural Resources (BLNR)
Michelle Galimba, Member-At-Large
Glenn Hong, Member-At-Large
Clark Hashimoto, Member-At-Large
Richard Ha, Hawaii Member
Jerry Ornellas, Kauai Member
Simon Russell, Maui Member

Members Absent: N/A.

Staff Present:

Randy Teruya, Hawaii Department of Agriculture (HDOA)/ Agricultural Resource
Management (ARM)
Linda Murai, HDOA/ARM
Joyce Wong, HDOA/ARM
Roy Hasegawa, HDOA/ARM
Neil Reimer, HDOA/Plant Industry Division Administrator
Lance Sakaino, HDOA/Plant Quarantine Branch (PQB)
Trenton Yasui, HDOA/PQB
Chris Kishimoto, HDOA/PQB
Jonathan Ho, HDOA/PQB
Leo Obaldo, HDOA/PQB
Darcy Oishi, HDOA/Plant Pest Control Branch (PPC)
Janelle Saneishi, HDOA/Chair's Office (CHR)
Micah Munekata, HDOA/CHR

1 Others Present:

2

3 Haunani Burns, Deputy Attorney General
4 Delanie Prescott-Tate, Deputy Attorney General
5 Andrew Goff, Deputy Attorney General
6 Bryan Yee, Attorney General's Office

7

8 II. APPROVAL OF MINUTES FROM 1/26/16 MEETING

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10 Chairperson Enright called for a motion to approve the minutes of the Board's
11 January 26, 2016 meeting: Galimba/Evans. Hearing no comments, Chairperson
12 Enright called for a vote on the question

13

14

15 Vote: Approved, 10/0.

16

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

19

20 Chairperson Enright stated that the Board will take public comments on the agenda
21 items as they come up during the meeting.

22

23 IV. INTRODUCTION AND COMMENTS

24

25 Chairperson Enright moved on to the agenda item on Communications from Divisions.

26

27 V. COMMUNICATIONS FROM DIVISIONS AND ADMINISTRATION

28

29 A. AGRICULTURAL RESOURCE MANAGEMENT DIVISION

30

31 1. Request for Approval to Assignment of General Lease
32 No. S-4826; Pahoia Palms, LLC, Assignor, to Panaewa Foliage,
33 Inc., Assignee; TMK: 3rd Div/1-5-116:026, Lot No. 26,
34 Pahoia Agricultural Park, Phase I, Island of Hawaii

35

36 Presentation by Joyce Wong, HDOA/ARM, as submitted. The proposed assignee is a
37 current holder of a Panaewa Agricultural Park lease since 1999. The assignee's plan is
38 to produce high quality wholesale foliage plants and palms to be exported to the
39 mainland. Staff recommends approval.

40

41 Chairperson Enright called for a motion to entertain this request: Russell/Hashimoto.

42

43 Board member Russell asked whether there were a lot of little fire ants (LFA) in Pahoia
44 and any plan for exporters to prevent LFA on plant and foliage exports. . Ms. Wong
45 replied "Yes." She said the HDOA PQB inspects and uses the peanut butter baiting test
46 method and that the grower would call the Department and they would respond.

1
2 Hearing no further questions or comments, Chairperson Enright called for a vote on the
3 question.

4
5 Vote: Approved, 10/0.
6
7

- 8 2. Request for Approval to Construct and Install Two (2)
9 Pre-Fabricated Metal Structures; General Lease No. S-4835;
10 Nursery Solutions, Inc., TMK: 3rd Div/7-3-049:018; Lot No. 20;
11 Keahole Agricultural Park, Phase II, Kalaoa-Ooma, North Kona,
12 Island of Hawaii
13

14 Presentation by Joyce Wong, HDOA/ARM, as submitted. Nursery Solutions, Inc. grows
15 vanilla bean, trees, native plants and ornamental flowers. To further expand his
16 nursery, Mr. Cellier has requested approval to construct two pre-fabricated metal
17 structures to be used for the processing and storing of vanilla products and native
18 seedlings. Staff recommends approval.
19

20 Chairperson Enright called for a motion to entertain this request: Evans/Ornellas.
21

22 Board member Evans asked whether the Chairperson or HDOA administration could be
23 delegated authority to approve on a ministerial basis things with only minimal impacts,
24 such as prefabricated metal structures. Ms. Wong deferred to Randy Teruya,
25 HDOA/ARM. Mr. Teruya said that he thinks this could be done and that, in this case,
26 the prefabricated structures were shipping containers. Board member Evans asked the
27 Chairperson what action is necessary to delegate such approval authority to the Chair
28 or the Administrator. Chairperson Enright stated that there has been an ongoing
29 discussion the last several years on how to move quickly on approving agricultural
30 structures for farms. He said that there is a wide variety of structures, some of which
31 the Department does not want. Chairperson Enright said that this is an ongoing
32 discussion that would be brought to the Board later this year and would include fencing.
33

34 Hearing no further questions or comments, Chairperson Enright called for a vote on the
35 question.
36

37 Vote: Approved, 10/0.
38
39

- 40 3. Request for Consent to Assignment of General Lease No. S-5515;
41 The Estate of Coco L. Strauser, Assignor, to Leandra Gollob,
42 Assignee; TMK: 1st Div/4-1-027:001, Lot No. 30, Koolaupoko,
43 Waimanalo Agricultural Subdivision, Island of Oahu, Hawaii
44

1 Presentation by Linda Murai, HDOA/ARM, as submitted. The proposed assignee,
2 Leandra Gollob, qualifies as a new farmer as defined in § 4-158-1 HAR. She had
3 experience at her family’s nursery in Waimanalo growing up, and more recently, had
4 hands-on training at Green Rows Farms, and Hooluana Nursery. She has developed a
5 workable business plan and plans to grow tropical flowers, herbs, and organic produce.
6 Staff recommends approval.

7
8 Chairperson Enright called for a motion to entertain this request: Evans/Galimba.

9
10 Board member Ornellas asked whether there is a possibility this matter could be
11 contested because of the probate. Ms. Murai said “No” and that the court already made
12 its ruling.

13
14 Board member Russell asked why the monthly rent of \$2,750 per acre per year was so
15 high and whether the infrastructure, like water and electricity, is in place. Ms. Murai said
16 that the lease rent is determined by an independent appraiser and staff and that the
17 infrastructure is in place. Chair Enright said that the lot is an improved lot with a home.
18 Ms. Murai said that Waimanalo is a very developed and a very desirable area. Board
19 member Russell asked if the home was included with the rent. Ms. Murai answered,
20 “Yes.” Board member Case asked why the rent was based on the appraisal. Mr. Teruya
21 stated that the lease requires that the rents be set by an independent appraisal and that
22 the appraisals are done on unimproved land based on comparables and adjusted for size
23 and amenities. Things like accessibility by road, access to water affect the appraisal, so
24 the Waimanalo lease rents appraisals have been on the higher end of the scale. Board
25 member Russell said that it seemed uncommon to him that there is a house on the lot and
26 that he is in favor of housing for farmers if they are actually farming. Mr. Teruya said that
27 there generally is a farm dwelling with the older leases, that some of these buildings are
28 old and uninhabitable and ARMD requires that they be removed or replaced.
29 Chairperson Enright said that many of these Waimanalo leases that came over from
30 DLNR allowed homes on the farm lots. Ms. Murai said that the lot in this instance was an
31 overgrown jungle, as there was no one there to take care of the lot due to family issues.
32 The proposed assignee has cleared the property of 3 years of growth and started to move
33 forward.

34
35 Hearing no further questions or comments, Chairperson Enright called for a vote on the
36 question.

37
38 Vote: Approved, 10/0.

- 39
40 4. Request Approval for the Transfer of Public Lands by Tax Map Keys
41 from the Department of Land and Natural Resources to the
42 Department of Agriculture Pursuant to Act 90, SLH 2003, Codified
43 as Chapter 166E, HRS
44

1 Presentation by Randy Teruya of ARMD, as submitted. Act 90, SLH 2003 allows public
2 lands classified for agricultural use by DNLR to be transferred to HDOA for management
3 and leasing. ARMD met with the Office of State Planning to initially identify state-owned
4 agricultural lands and then developed criteria to identify those lands with the
5 characteristics of “Important Agricultural Lands” for transfer to HDOA. Of 493 parcels
6 ARMD initially identified, staff lowered that number to 177 parcels after applying further
7 criteria that excluded lands not available or appropriate for agricultural use. Staff has not
8 conducted a complete review of DLNR lease file records or physical on-site inspections of
9 the 177 parcels as is required to clear the lands for transfer under Act 90. Staff has
10 developed a list of parcels “unconditionally acceptable” for transfer and a list of parcels
11 that are “conditionally acceptable.” The exhibit lists attached to the Board submittal show
12 the parcels that have completed the required review and inspection as “unconditional” and
13 the parcels for which review and site inspection have not been completed as “conditional.”
14 Staff recommends approval, subject to completing review of DLNR’s lease files on these
15 lands and conducting physical site inspections.

16
17 Chairperson Enright called for a motion to entertain this request: Galimba/Hashimoto

18
19 Board member Case thanked the Board and the staff for moving forward on this process.
20 She said that DLNR still has a lot of agricultural lands left. She said that some lands are
21 zoned agricultural, but are actually good forest lands, such as some lands on the Big
22 Island. She said that DLNR’s goal is to transfer true agricultural lands to HDOA through
23 this process. She said that she will be recusing herself from the vote, as she will be
24 voting on this matter at the BLNR side

25
26 Board member Hong asked if these 177 parcels are under 177 leases. Mr. Teruya said
27 this isn’t the case for all of them and that many are vacant lands. For those lands that are
28 encumbered with leases, staff needs to review the lease records at DLNR as well as
29 inspect the parcels to determine if they meet the criteria for transfer. Board member Hong
30 asked what the total cumulative acreage is for the 177 parcels. Mr. Teruya said that the
31 total acreage is 41,342.5 acres, which is statewide cumulative.

32
33 Board member Russell asked if Board members can see a map of the parcels under
34 consideration. Mr. Teruya said that it could take some time to put together a map for each
35 island and it would be difficult, as many parcels are scattered on an island.

36
37 Board member Ornellas asked if there was a mechanism whereby someone holding a
38 DLNR lease can request that the lease be transferred to HDOA, and whether this
39 mechanism could be applied to revocable permits. Mr. Teruya said that the lessee can
40 request the transfer. However, Act 90 requires that if the land is encumbered, both BLNR
41 and HDOA boards must agree to the transfer, and the lessee must be in compliance with
42 the lease terms. Mr. Teruya confirmed that this option applies to revocable permits.

43
44 Board member Hashimoto asked about the post-transfer process, the availability of
45 agricultural lands on Maui, and the size of the parcels. Mr. Teruya said that once the land

1 is transferred to HDOA, ARMD follows its rules, gets the lands appraised, then publicizes
2 for lease. Applications are then accepted. Mr. Teruya confirmed that there are state
3 agricultural lands on Maui and said that many of those lands are small parcels, contiguous
4 land locked parcels that require on-site inspection to determine if there is legal access to
5 them.

6
7 Board member Russell asked when the process would be complete. Mr. Teruya said that
8 the transfer process would not be complete anytime soon, as this is a long process. He
9 said that after a final list for transfer is developed, the BLNR and HDOA boards need to
10 take action. Chairperson Enright said that the boards will attempt to move quickly on this
11 issue.

12
13 Board member Case asked if this was a bulk approval and delegation to staff. Mr. Teruya
14 said that it was a bulk approval for the State. If ARM determines that more parcels are
15 available for transfer than those currently identified, then ARM staff would want to add the
16 additional parcels before coming back to the Board.

17
18 Board member Galimba asked about the process of obtaining a lease once the land is
19 turned over to HDOA and a person wants to lease it. Mr. Teruya answered that if a lot is
20 encumbered with a lease, the lease will be transferred to HDOA. If the land comes over
21 vacant (unencumbered), then HDOA would prepare the land for leasing. Chairperson
22 Enright said that lease approval would come to the Board. Board member Galimba asked
23 if ARMD needs more people to handle this process. Mr. Teruya said that it would be nice
24 to have more personnel to handle more properties and that they are trying to fill a property
25 manager position to help. Chairperson Enright said that ARM recently did a
26 reorganization that totally restructured the division into one section dedicated to
27 engineering, the irrigation side, and the other is the land branch. He said that new
28 positions have been created to address this scope of work and that the division's
29 reorganization will help address this land transfer task.

30
31 Board member Ornellas thanked Mr. Teruya for his report and including the tax map keys
32 (TMK). He said that having the TMKs is helpful so Board members can go and look at
33 specific parcels.

34
35 Hearing no further questions or comments, Chairperson Enright called for a vote on the
36 question.

37
38 Vote: Approved, 9/0. Board member Case recused herself from the vote.

39
40 Chairperson Enright called for a 5 minute recess at 9:40am.

41
42 **B. PLANT INDUSTRY DIVISION**

- 43
44 1. Request to: (1) Review the Finding of the Advisory Committee on Plants
45 and Animals Following the Advisory Committee's Review of the Most

1 Recent Research on the Fungus, *Ceratocystis fimbriata*, in Soil, that
2 Restrictions on Intrastate Movement of Soil, a Known Carrier of the
3 Fungus, from Hawaii Island Are a Necessary Component in Mitigating the
4 Risk of Spread of the Fungus, *Ceratocystis fimbriata*, Known to Cause
5 Ohia Wilt (“Rapid Ohia Death”), From Hawaii Island, a Rapid Ohia Death
6 Infested Island, to a Rapid Ohia Death Restricted (Non-Infested) Island;
7 and (2) Establish Permit Conditions to Allow the Movement of Soil, a
8 Known Carrier of the Fungus, *Ceratocystis fimbriata*, From Hawaii Island,
9 an Ohia Wilt (“Rapid Ohia Death”) Infested Island, to a Rapid Ohia Death
10 Restricted (Non-Infested) Island.
11

12 PQB Acting Inspection and Compliance Chief Jonathan Ho presented a summary of
13 Plant Quarantine Branch’s (PQB) submittal to the Board. At the Board’s January 26,
14 2016 meeting, the Board asked that the Advisory Committee on Plants and Animals
15 consider Dr. Keith’s latest research findings on soil as a vector of *Ceratocystis fimbriata*,
16 the causal fungus of Ohia Wilt, aka Rapid Ohia Death, in terms of whether the
17 quarantine on soil in PQB’s interim rule on Ohia Wilt should be activated. Mr. Ho
18 explained how the most recent research by Dr. Lisa Keith, U.S. Department of
19 Agriculture, Agricultural Research Services (USDA ARS), on the fungus, *C. fimbriata*,
20 was done. He said that, briefly, Dr. Keith inoculated “clean“ ohia plants with spores of
21 the specific strain of *C. fimbriata* that attacks ohia. Of the 4 experiments conducted, 10
22 of 25 inoculated plants, or 40%, died. Mr. Ho. reviewed with the Board the comments
23 and recommendations of the Advisory Subcommittee on Plants and the Advisory
24 Subcommittee on Fungi as to Dr. Keith’s current research and the proposed permit
25 conditions, and he summarized the high points of the Advisory Committee on Plants
26 and Animals’ discussion of the foregoing at the Advisory Committee’s March 10, 2016
27 meeting, as reported at pages 5-7, and 7-13, respectively, in PQB’s Board submittal.
28 He said that the Advisory Committee discussed, among other things, the adequacy of
29 the testing given the small sample size, the potential for false negatives, and the fact
30 that the current research showed that soil movement would spread the disease, not that
31 the proposed permit conditions restricting soil movement would be sufficient to mitigate
32 spread of the disease. However, the Advisory Committee had ultimately concluded that
33 restrictions on soil movement from infested areas are a necessary part of a strategy to
34 mitigate the risk of the disease’s spread.
35

36 Mr. Ho said that PQB is requesting that the Board (1) review the Advisory Committee on
37 Plants and Animals’ finding that restrictions on intrastate movement of soil from Hawaii
38 Island are a necessary component in mitigating the risk of spread of the fungus,
39 *Ceratocystis fimbriata*, to a non-infested island; and (2) establish permit conditions to
40 allow the movement of soil from Hawaii Island to a non-infested island, as
41 recommended by the Advisory Committee and PQB.
42

43 Chairperson Enright called for a motion to entertain this request: Hong/Galimba.
44

1 Board member Ornellas said that he always had serious reservations about the
2 movement of soil from an infested area and asked if steam treatment or a fumigant would
3 take care of the pathogen. PQB's Mr. Ho said that steam treatment has no validation, but
4 it may work. Drying, desiccation, works for logs. There has been no testing of fumigation
5 on soil. He said that Dr. Keith has been testing systemic treatments, fungicides. Board
6 member Ornellas said there are alternatives to soil that can be used as a plant medium,
7 but that the economic impact of the alternatives on the nursery industry concerns him.
8 Chairperson Enright said that most of the nursery industry is certified, so they are using
9 sterile media. He said that the Department has been working with the nursery industry to
10 identify those who use soil as plant media and over the past few months, has developed
11 compliance agreements for soil medium, one agreement specifically used with Plant It
12 Hawaii. Dr. Neil Reimer, HDOA Plant Industry Administrator, confirmed the Chairperson's
13 comments.

14
15 Board member Galimba asked, for clarification purposes, if soil is now under quarantine
16 or if the Board was voting on developing permit conditions. Dr. Reimer and Chairperson
17 Enright answered, "Yes." Board member Galimba asked how the compliance agreement
18 works and whether it replaces a permit. Mr. Ho said that, ultimately, the compliance
19 agreements are to make sure the nursery doesn't have *C. fimbriata*, that it's using best
20 management practices, and that soil it moves off-island is subject to testing. So far, Plant
21 It Hawaii is on its second testing and no *C. fimbriata* has been found. If the participating
22 nursery's planting soil is clean, they can ship from Hawaii island. But, you need a permit
23 to have plants in soil media shipped from a nursery under a compliance agreement to a
24 non-infested island. Dr. Reimer said that the protocol differs from what is done with logs
25 because we don't know the source of the logs, so each log must be tested before
26 shipment to a non-infested area can be allowed.

27
28 Board member Gallo said that she was uncomfortable with the potential for false
29 negatives in USDA-ARS's research and that the sample size was so small. Mr. Ho said
30 the question about false negatives was raised with Dr. Keith, but that PQB hasn't received
31 a response yet. Mr. Ho said that the research presented was what they had at the
32 moment. Dr. Reimer said that PQB's recommendation is based on the research we have
33 right now and that the research will be expanded to see, among other things, if there are
34 different vectors. Board member Gallo said that the default should be more conservative
35 than that and if the test result comes out negative, we may be spreading the fungus. Dr.
36 Reimer said that it is possible that there may be false negatives. Mr. Ho said that he
37 thinks there may be false negatives, but that would only be with the carrot baiting test,
38 which tests whether the fungus is dead or alive. The Polymerase Chain Reaction (PCR)
39 tests for the presence of *C. fimbriata* DNA and that test is definitive. Even if the PCR
40 tested sample is negative for the fungus, USDA ARS tests the sample through the carrot
41 baiting.

42
43 Board member Ha said that he read somewhere that a beetle may be moving the fungus
44 and asked what the implications are. Dr. Reimer said that one of the mechanisms thought
45 to spread the disease is wood boring beetles that bore into dead forest trees and give off

1 frass or sawdust that spreads the disease. It is possible that spores that then form could
2 be attached to the beetle when they fly off and the disease could then spread that way.
3 The spotty distribution pattern of the disease that they have seen may indicate spread by
4 insects from dying or dead ohia. He said that beetles do not fly very far.

5
6 Board member Evans said that although she is totally in support of preventive measures,
7 she did not want to underestimate the economic effect on nurseries. She asked who pays
8 for testing. Mr. Ho said that USDA ARS pays for it, 50 dollars each for both tests. The
9 PCR test results can be known in 24 hours. Carrot baiting test results could take 2-3
10 weeks. Board member Evans asked whether, under the proposed permit conditions, ohia
11 host material is allowed to be shipped if a positive PCR test result for the fungus is
12 determined to be dead by carrot baiting. Mr. Ho answered, "Yes," that dead fungus can't
13 transmit.

14
15 Board member Gallo asked how soil sampling is done. Mr. Ho said that PQB tests
16 randomly from a number of different places on the property where the nursery is using
17 soil. Plant it Hawaii takes their soil from a specific spot, a pit, so PQB tested soil randomly
18 throughout that area. Board member Gallo said that the PCR test is very sensitive and
19 you could get false positives or false negatives. She expressed her concern for the
20 accuracy of the test. Dr. Reimer said that the Department is relying on USDA ARS in this
21 regard and they are continuing to expand the research. Board member Gallo asked if
22 USDA ARS agrees with the proposed restrictions on soil movement. Dr. Reimer
23 answered, "Yes." Mr. Ho said that USDA ARS is recommending the approach that PQB
24 is presenting.

25
26 Board member Ornellas asked, if nurseries are using untreated soil, how can they certify
27 they are nematode free. Dr. Reimer said that nematode-free certification is a different
28 process. Mr. Ho said that the plant export industry cannot use soil, that it is prohibited, so
29 a lot of the nurseries do not use soil. Landscapers with big trees use soil and trees can
30 be tested.

31
32 Board member Hong said that the threat is so great that we should err on the side of
33 caution. He said that all our pest problems, invasive species came from outside the
34 State. This raises a policy issue. How much more restrictive do we become with these
35 imports? This becomes an economic discussion as well, and comes down to how much
36 are our forests worth.

37
38 Chairperson Enright said that the reason we are sitting here today is because of these
39 issues. He said this Board has been proactive on this issue and ahead of the science.
40 He said that, now that the science is there, in this case USDA ARS and Dr. Lisa Keith's
41 research, they are sure we need this quarantine on soil movement. It is right before
42 Merrie Monarch. Depending on the Board's decision today, we will issue a press
43 release letting the public know what we are doing. He said that we are not sure how *C.*
44 *fimbriata* came into Hawaii. Chairperson Enright said that some suspect that it may

1 have been introduced on nursery stock, but there is no evidence at this point that can
2 confirm that.

3

4 Board member Russell asked how we can support our nursery industry so that we can
5 import fewer invasive species. Maybe if we grew our own plants we would avoid it?
6 Chairperson said that the Department has been looking at import replacement over the
7 years. Board member Russell asked if the Department can talk to the big guys like
8 Home Depot and Walmart. PQB's Mr. Ho said that most of those plants are locally
9 produced.

10

11 Board member Ornellas said that he wanted to applaud the Department's public
12 outreach and education efforts about Rapid Ohia Death. He referred to the Travel Alert
13 rack cards that were put up at the airport. Mr. Ho said that there is a Rapid Ohia Death
14 working group for education that involves a lot of people. The bright yellow card is done
15 by Trenton at PQB. They have worked hard to get signage up at the airports and are
16 trying to get audio as well. The rack cards are being passed out on planes, too. At
17 Merry Monarch, there will be a "turn in" station where everyone is encouraged to turn in
18 Ohia material instead of taking it off the island. Procedures are being created to
19 address the situation if something happens to get off the island.

20

21 Board member Russell asked if permit condition no. 15 meant the permit holder is liable
22 for the transferring of Ohia off the island. Haunani Burns, Deputy Attorney General,
23 said that if there are claims that arise from this, by virtue of violation, the person will be
24 liable. Board member Russell asked whether halau need a permit. Mr. Ho answered
25 that a permit is needed for the flowers, leaves, and seeds to take ohia lehua home from
26 the Big Island. Non-propagative things would need to be tested, which would destroy
27 the material. Dr. Reimer said that halau are allowed to bring ohia material to the Big
28 Island, but not allowed to leave with it. Mr. Ho said that if you brought something from
29 Maui, it would have to stay on the Big Island. Chairperson Enright said that there has
30 been outreach to the cultural practitioners who are a part of the Merrie Monarch Festival
31 and that they understand the gravity of the situation.

32

33 Board member Galimba said that the Travel Alert flyers were really nice. She asked if
34 this movement restriction is part of the interim rule. Mr. Ho said "Yes," that the rule is
35 only valid for 1 year, and for the quarantine to continue, permanent rule language will
36 have to be put before the Board. Dr. Reimer said that the interim rule will expire this
37 August so a permanent rule will have to come before the Board before this August.
38 PQB is working with the researchers to get as much research as possible to help with
39 the rule.

40

41 Board member Case said that she wanted to thank the staff for all their hard work with
42 the working group on Rapid Ohia Death. She noted how careful staff is being in this
43 effort. She said we are making very good progress. The kumu hula and Merrie
44 Monarch Festival organizers understand the importance of the restriction on ohia and
45 have taken an active interest in supporting it. She said that she thinks this shows great

1 leadership by the core influential people. A similar briefing will be conducted before the
2 BLNR and the Governor. The next phase, in addition to research and outreach, is field
3 trials on the kinds of techniques needed for rapid response and containment of this
4 disease.

5
6 Hearing no further questions or comments, Chairperson Enright called for a vote on the
7 question.

8
9 Vote: Approved, 8-2 (Ornellas, Gallo, opposed)

10
11 Chairperson Enright called for a 5 minute recess at 10:23 a.m.

12
13 Chairperson Enright called the meeting back to order at 10:28am.

14
15 VI. OLD BUSINESS

16
17 None.

18
19 VII. NEW BUSINESS

20
21 Chairperson Enright asked the Board to amend the agenda to add a new item to
22 discuss topics for upcoming Board meetings.

23
24 Chairperson Enright called for a vote on amending the agenda.

25
26 Vote: Approved, 10-0.

27
28 Chairperson Enright said that he has heard a few topics mentioned in this meeting for
29 future meetings. He said that Board member Ha asked for acreage assessments to be
30 taken up at the next meeting. Chairperson Enright asked what other topics the Board
31 would like to discuss at future meetings.

32
33 Board member Ornellas said that he would like to discuss the Rose Ring Parakeet and
34 the report from the Kauai Joint Fact Finding Committee. Chairperson Enright said that
35 the final version of the report will be out by the end of April so the timing would be good.

36
37 Board member Evans said that she would like a presentation on final report of the
38 Agricultural Lands study that Department was working on with Jeff Melrose.

39 Chairperson Enright said that the Board would request Jeff come back for another
40 presentation.

41
42 Board member Russell asked if the Board could bring the Department of Labor in for a
43 discussion of best practices regarding labor issues. Chairperson Enright said that he
44 would try to reach out to them.

45

1 Board member Case said that she would like to hear about the State's ability to restrict
2 what is coming in to protect Hawaii from invasive species. Bringing in someone who is
3 knowledgeable of the current state of law could be helpful. Chairperson Enright said
4 that this would be something that he would like to have some input and direction from
5 the Board on before moving forward.

6
7 He said that the other issue to discuss is dwellings on agricultural lands and that this is
8 something he would like the Board's input on as well. There are a number of
9 advantages and disadvantages to allowing dwellings on agricultural lands. Chairperson
10 Enright asked that Board members advise him of other possible agenda items and he
11 will do his best to have it researched and put on the Board's agenda. He thanked the
12 Board for their time.

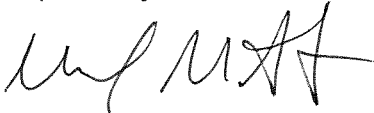
13
14 VII. ADJOURNMENT OF REGULAR MEETING

15
16 Having no further business before the Board, Chairperson Enright called for a motion to
17 adjourn the meeting: Russell/Hashimoto.

18
19 Vote: Approved, 10-0.

20
21 Meeting adjourned at 10:34 a.m.

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23 Respectfully submitted,

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27 Micah K. Munekata
28 Board Secretary
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