Minutes of the Board of Agriculture January 26, 2021

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CALL TO ORDER – The meeting of the Board of Agriculture was called to order on January 26, 2021 at 9:03 a.m. a.m. by Board of Agriculture Chairperson, Phyllis Shimabukuro-Geiser. The meeting was conducted virtually via Zoom due to the current risk of exposure to COVID-19.

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Members Virtually Present:

Phyllis Shimabukuro-Geiser, Chairperson, Board of Agriculture

Suzanne Case, Chairperson, Board of Land and Natural Resources, Ex Officio Member

Dr. Nicholas Comerford, Dean of the College of Tropical Agriculture & Human

Resources University of Hawaii, Ex Officio Member

Mary Alice Evans, Ex Officio Member

Diane Ley, Hawaii Member

Vincent Mina, Maui Member

Fred Cowell, Kauai Member Randy Cabral, Member-at-Large

Joe Tanaka, Member-at-Large

En Young, Member-at-Large

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Others Virtually Present:1

24 1-808-292-2387

Adrian Kamali'i

Andrew Goff, DAG

Becky Azama, HDOA/PI

Brandi Ah Yo, HDOA/ARMD

Bryan Yee, DAG

Chris Manfredi

Darwin Inman, Kona Hills, LLC

32 Dub Hay

33 Elisabeth Bluml

34 EvanOue

Ferrell Daste

James Nakatani, HDOA/ADC

37 Janelle Saneishi, HDOA/Chair's Office

38 Janet

39 Jodi Kimura Yi, DAG

Jonathan Ho, HDOA/PI

41 Joyce Wong, HDOA/ARMD

42 Jutta Mueller

43 Leo Obaldo, HDOA/QAD

44 Linda Murai, HDOA/ARMD

¹ The identification of the public members is based on their sign-in name, but are not verified.

Lyle Roe 1 2 Michael Iosua 3 Momi Akana Morris Atta, HDOA/Chair's Office 4 5 Parm 6 Peter Fay Rov Hasegawa, HDOA/ARMD 7 Sean Lester 8 9 Shawn.haruno Shelley Choy, HDOA/QAD 10 Thomas 11 Thomas Walsh 12 13 14 APPROVAL OF MINUTES FROM 10/27/20 MEETING 11. 15 16 Motion to Approve 12/15/20 Minutes: Comerford/Cabral 17 18 Board Members Case was not in attendance at the 12/15/20 meeting and abstained from 19 20 votina. 21 Public comments: None 22 23 Vote: Approved 9-0 24 25 INTRODUCTIONS 26 III. 27 None. 28 29 COMMUNICATIONS FROM DIVISIONS AND ADMINISTRATION IV. 30 31 A. AGRICULTURAL RESOURCE MANAGEMENT DIVISION 32 33 1. Request for Consent to Waive Performance Bond Requirement for General 34 Lease No. S-4636; Green Point Nurseries, Inc., Lot No. 8, TMK: 3rd Div/2-4-049:022; 35 Waiakea, South Hilo, Island of Hawaii 36 37 Joyce Wong, HDOA/ARMD, presented testimony as submitted. 38 Staff Recommendation: Approval, subject to the provision that the Lessor reserves the right to 39 reinstate the waived requirements at any time throughout the term of the lease. 40 41 42 Motion to Approve: Ley/Evans 43 Public Testimony: None 44 45 46

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1 Discussion:

Board Member Young asked for clarification on the impetus of the request. Ms. Wong said the lessee is seeking the waiver because they already have two other leases with bonds.

Board Member Mina asked about the lots on the map attached as Exhibit A. Ms. Wong identified it as the Panaewa Farm Lot Subdivision. She added that the lots were 9-10 acres in size. Board Member Cowell questioned if there was a precedent set where a lessee has multiple leases. Ms. Wong answered that after 4-5 years, the lessee could request for a waiver of the performance bond; however, ARMD has the right to reinstate the requirement at any time.

Vote: Approved; 10-0

B. PLANT INDUSTRY DIVISION

Plant Quarantine Branch

1. Request to Review the Petition from Darwin Inman, Kona Hills LLC, to Shorten and Exempt the Duration of Quarantine for Tissue Cultured Coffee Rust Resistant Coffee Plants, Coffea spp. subject to alternative propagation or import procedures.

Jonathan Ho, HDOA/PI, presented testimony as submitted.

Staff Recommendation: That the Board approve the 2nd shipment exemption and a 3-month quarantine for 3rd shipment

Motion to Approve: Cowell/Cabral

Public Testimony:

Mr. Darwin Inman, Kona Hills, LLC, testified that he had no problem with staff's recommendation of 3-months. He explained that all the seeds/plants are part of the same batch. The plants were grown out at Micro Paradox under strict conditions and the importation of plants have been successful. They have a good working relationship with the Plant Quarantine Branch.

Board Member Ley asked Mr. Ho if there was enough staff to inspect the fields periodically over the quarantine period. Mr. Ho answered that the Kona staff can check the plants on a quarterly or monthly basis to assure that the plants of free of disease.

Board Member Case asked if the request would normally go through the science advisory committee and what was known about potential pests that come with the rust-resistant variety. Mr. Ho said in normal circumstances, the request would be reviewed but this is a unique situation as all the plants are from a single lot grown in the same place. Essentially, all the plants are in quarantine in California and are undergoing the same procedures. There have not been any diseases or infestations and they are confident that there is little or no risk. The Branch is comfortable with the recommendation to reduce quarantine.

Board Member Cowell thanked everyone. He stated that in this case, it makes sense to shorten the quarantine, based on pre-quarantine. He added that CLR is a great threat and the coffee industry would benefit if the process to bring in rust-resistant varieties safely was shortened. He asked the basis of the one-year quarantine. Mr. Ho answered that it was based on Rules. Most high-risk crops—banana, sugarcane, coffee, are 1-year and orchids are 3-months, which he noted was short compared to the federal quarantine. Board Member Cowell agreed and said that a 3-month quarantine period was worthwhile.

Board Member Tanaka asked why Kona Hills would want the period shortened as the disease could destroy the industry. Mr. Inman replied that the plants have essentially been in quarantine for 2 years. They all have the same rootstock, same seed, same plant, and being from the same lot, have gone through the same processes/procedures since the original lot in 2019. He said that the sooner the plants could get to the field, the sooner they could grow out. They would still be looking at 2 years for seed from the trees. He added that they were not trying to take a shortcut but are trying to move along to complete the process.

Board Member Cowell added the ability to bring in starters from seed or tissue culture and the ability for the industry to begin propagation quickly is paramount. They are looking at the ability to tissue culture in quarantine. CLR's full impact on industry not known yet.

Board Member Mina recalled when Kona Hills came before the Board under Chair Enright, a facility was being proposed on the property. Mr. Inman said that 3 years ago, they wanted to bring coffee seed embryo into the islands, and they had proposed to build a facility on island to propagate the seeds. He said the original request was aggressive and received pushback so they took a step back and went with the standard importation route and now that CLR has hit, it is important to move forward to bring safe rootstock into the islands.

Board Member Mina asked about the acreage planned and culture practices. Mr. Inman replied 1200 acres are planned. Mr. Inman said that once the rust takes hold it would be difficult to fight and there was no systemic fungus approved to be used in Hawaii. They have been working with the State and Federal Governments for crisis exceptions for systemic exemption to fight the CLR. Board Member Mina suggested that they look at the work of Paul Stamets.

Board Member Young asked if the acceleration process was different between a farmer applicant vs. a research permit. Mr. Ho replied that the rules are not necessarily different. The quarantine is the same, but the process is on a case-by-case basis. The industry needs to get more plants and propagation during quarantine is not the best practice. He said this method would allow more plants to come in with little or no risk. Board Member Cowell added that there are already resistant varieties in quarantine and that the industry is doing the right thing, but time is of the essence.

Scotty, Friends of Waimanalo asked what could be used to counter the rust. Mr. Ho answered that there were no confirmed detections in Waimanalo, but the department was constantly surveying. He advised using best management practices available to ensure that it did not get into his field.

Vote: Approved, 10-0

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V. OLD BUSINESS

1. Update on South Maui Gardens hemp and neighboring community since December 15, 2020 board meeting.

No action required. Shelley Choy, HDOA/QAD presented update as submitted.

Board Member Ley acknowledged staff for reaching out and starting the process of mediation

Elisabeth Bluml, neighbor of South Maui Gardens (SMG) testified that nothing improved, and she and daughter have been renting a room in Makawao to get away from low frequency vibrations. She has been farming the land for over 20 years and questioned the rules and regulations to protect them from an unhealthy environment. She asked for help from the Board.

Chair commented that Ms. Bluml's testimony was relating to the next item on the agenda, the hemp interim rule. The current agenda item was to update on the mediation.

Sean Lester testified that the mediator was asking that a ruling by the Board be delayed until a mediation meeting was held.

Jutta Mueller, neighbor to SMG, Plumeria Plantation Ag Enterprise LLC testified that fans from SMG disrupt their sleep and emphasized health issues resulting from noise. She said mediation was initially refused by SMG and asked for help from the Board.

Board Member Mina questioned, and Ms. Choy confirmed that it is a single mediator who is assigned to the case.

2. Hemp Interim Rule: Recommendations regarding September 22, 2020, request.

Shelley Choy, HDOA/QAD presented testimony as submitted.

 Staff recommendation: Continued retention of the interim rules as accepted in 9/2020 BOA Meeting.

Motion to Approve: Cabral/Evans

Public Testimony:

 Sean Lester testified that the people trusted the Board and asked the Board to have compassion and not follow staff's recommendation.

Board Member Cabral said the he understood how the people felt but questioned the Department of Agriculture's (DOA) responsibility, as health issues fall under the Department of Health's (DOH) jurisdiction. Ms. Choy stated that DOH already had regulations to deal with the complex, scientific health issues and no new regulations were required. Board Member Cabral

stressed to the Ohana that DOA is not responsible to do what they are requesting. He urged them to deal with DOH regarding their regulation.

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Board Member Comerford said that everyone felt involved, but the land is zoned Agriculture. He did not believe the Board's role was to decide on something so specific and that rules should be made that apply to agriculture and the idea that the BOA is the ultimate source of addressing the issue is wrong.

Board Member Mina felt the rules still needed to be worked on. He said the people in the community need to clearly understand the process that needs to be taken and hemp farmers should be allowed to grow and stay in business. He did not want to vote on anything that would make the rules permanent.

Board Member Ley stated that it is a lesson learned for the board and department. Utilizing teamwork, issues could be managed better if barriers across departments could be resolved.

Board Member Young said that balance was important, and the Department's recommendation would have far reaching effects. Regulating certain aspects of hemp would have consequences for everyone doing greenhouse agriculture. He said he would like greenhouse agriculture to have the opportunity to thrive in Hawaii.

Chair asked if the mediator was recommending that the Board defer until the mediation process was concluded? Ms. Choy replied, no, mediation is occurring, is confidential and has no bearing on the rules. If the rules are accepted, the parties would use mediation to resolve the issues.

Board Member Ley wanted to know the process if the interim rules were approved. DAG Yee replied that the interim rules are in effect until July 2022 unless replaced by permanent rules. Staff should prepare permanent rules to be submitted to the Board in summer 2021 after which the rules would go to the Governor, be published, go to public hearing and presented to the Board again with a recommendation to adopt the final proposed rules. The rules then would go back to the Governor to be signed by July 2022. He said that the interim rules may be amended, and the issue was whether to amend the interim rules.

Chair asked Ms. Choy if there was any communication from the mediator. Ms. Choy replied in the negative.

There was discussion on whether to defer acceptance of the rules until after mediation. Board Member Mina moved to defer accepting the interim rules. Chair asked if anyone wanted to amend the motion. Board Member Cabral stated that the motion did not need amending as the interim rules were already accepted.

Board Member Tanaka agreed with Board Member Cabral but questioned the legislature's intent in giving the task to DOA. Ms. Choy replied that she could not accurately present picture of intent of legislators.

 Ms. Choy stated that one of the things proposed in the submittal was that neighbors should attempt to change the DOH rules in existence rather than changing the agricultural interim rule.

Chair asked if Board Member Ley wanted a report at the conclusion of the mediation. Board Member Ley replied that she would like to see neighbors resolving their differences and she did not need to see the report as the Department is not involved in the mediation.

Vote: Approved: 8-2 (Tanaka, Mina)

Board Member Cabral wanted to know how long mediation would take. Ms. Choy said there was no timeframe given. Board Member Mina requested to know the results of the report.

New Business was discussed prior to the Board going into Executive Session on Old Business Item No. 3.

VI. NEW BUSINESS

1. Summary of the department's budget requests for FY22-23.

Chair summarized and explained the department's budget testimony before the committee hearings of WAM/AEN, FIN, as posted.

Board Member Young asked if the Board could get metrics to see if the goals set forth in the strategic plan were being met. Chair said that part of the Department's testimony contained the metrics and challenges, achievements and lessons learned were identified by each division. Board Member Young asked that the Board be informed on a regular basis rather than retroactively.

The Board entered executive session at 11:05 a.m. to consult with legal counsel. Numbering in the original agenda has been preserved for reference.

V. OLD BUSINESS

3. Consult with legal counsel in Executive Session about HRS interpretation and guidance on delegated authority of the chairperson.

Public Comment: None

Motion to go into Executive Session to consult with legal counsel: Mina/Evans

Vote: Approved, 10-0

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1 VII. ADJOURNEMNT OF MEETING
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3 The meeting was reconvened and officially adjourned at 12:00 p.m. (Evans/Ley)
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5 Respectfully submitted,
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9 Jan Ferrer
10 Board Secretary