#### Minutes of the Board of Agriculture June 22, 2021

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CALL TO ORDER – The meeting of the Board of Agriculture was called to order on June 22, 2021 at 9:05 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

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Adam Vorsino

Austin Mauch

27 Avery Matro 28

Becky Azama, HDOA/PI

29 Bill Casey

Brandi Ah Yo. HDOA/ARMD

Brian Kau, HDOA/ARMD

32 Chad Buck

33 Chris Farmer

Chris Kishimoto, HDOA/PQ

35 Cody

36 Cynthia King, DLNR

37 Darcy Oishi, HDOA/PPC

David Smith, DLNR 38

39 Dean Matsukawa, HDOA/AGLN

Donald Garwood, HDOA/ARMD 40

41 **Dutch Hawaiian Dairy LLC** 

42 Earl Yamamoto, HDOA/CHR

Floyd Reed, UH Manoa 43

44 Gareth Mendonsa, HDOA/AGLN

<sup>&</sup>lt;sup>1</sup> The identification of the public members is based on their sign-in name, but are not verified.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38		Guest Hanna Mounce Janelle Saneishi, HDOA/Chair Jezrael Campos, Hyatt Kauai Jgottlieb Jonathan Ho, HDOA/PQ Jonathan Likeke Schner Joshua Fisher, USFWS Joyce Wong, HDOA/ARMD Julia Diegmann Kamjt Katherine McClure Kirk Saiki, HDOA/ARMD Kristi Saiki Lainie Berry Lincoln Wells, HDOH Linda Murai, HDOA/ARMD Lisa Cali Crampton Matthew Medeiros, UH Manoa Megahn Chun Michelle Bogardus Michelle Clark Mitchell Kirsch Morris Atta, HDOA/CHAIR Noni Putnam, HDOA/PQ Olena Alec Roy Hasegawa, HDOA/ARMD Stephanie Easley, CGAPS Teya Penniman Theresa Dawson Theresa Menard Threatened Species dlebbin@abcbirds.org Trenton Yasui, HDOA/PQ APPROVAL OF MINUTES FROM 5/25/21 MEETING
37 38 39 40 41 42 43 44 45	The date should be January 2021.	
	Motion	to Approve 5/25/21 minutes as amended: Ley/Evans
	Vote:	Approved; 10-0
	III.	INTRODUCTIONS
47		None.

IV.

## A. AGRICULTURAL LOAN DIVISION

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1. Request for Approval of One (1) Direct Food Manufacturing Facility Loan to AAA Controls, Inc. and Austin Mauch, co-borrowers.

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Gareth Mendonsa, HDOA/AGLN, presented testimony as submitted. Staff Recommendation: Approval

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Motion to Approve: Mina/Ley

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#### Discussion:

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Board Member Young asked if the applicant was required to obtain turndowns. Mr. Mendonsa replied that two denials were required. Board Member Young commented that he was in favor of the loan as value-added is needed to get agriculture going.

COMMUNICATIONS FROM DIVISIONS AND ADMINISTRATION

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Vote: Approved, 10-0

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#### B. AGRICULTURAL RESOURCE MANAGEMENT DIVISION

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 Request for Approval for Acceptance of Perpetual Non-Exclusive Drainage Easement from Amazon.Com Services LLC, As Grantor, in Favor of State of Hawaii, as Grantee; TMK: 1st Div/1-2-025:036; Honolulu, Island of Oahu, Hawaii

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Donald Garwood, HDOA/ARMD presented testimony as submitted. Staff recommendation: Approval, subject to the following:

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1. Amazon is responsible for and performs all appropriate establishment, construction, repair, and maintenance of the easement;

2. Amazon indemnifies and holds the Grantee harmless from any and all liability, damages, or injury arising from Amazon's construction, repair, and maintenance of the easement:

37 38 39 3. Amazon is prohibited from constructing any improvement within the easement area that alters or hinders the drainage functions of the easement without prior written approval from the Grantee; and

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4. The Grantee reserves its rights to full use and enjoyment of the easement area for the purposes granted.

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#### and provided:

44 45 1. All related documents shall be subject to review and approval as to form the Department of the Attorney General; and

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2. Such other terms and conditions as may be prescribed by the Chairperson, to best serve the interest of the State.

Motion to Approve: Cowell/Evans

Discussion:

Ms. Avery Matro, representing Amazon, confirmed that Amazon is agreeable to the terms and conditions set forth.

Ms. Murai, HDOA/ARMD provided map orientation for Board Member Evans and confirmed that the easement was for drainage in the event of heavy rain.

Board Member Mina asked if the easement would be cement or culvert. Ms. Matro was not sure but stated that it was her understanding that it would be underground. Board Member Mina surmised that it would be culvert.

Board Member Ley questioned whether the documents should reference Amazon or property owners in terms of future ownership. Deputy Attorney General (DAG) Bryan Yee clarified that the easement runs with the land; therefore, it would not matter who the owner is at the time.

Vote: Approved, 10-0

2. Certification of Acreage Assessments for the Honokaa-Paauilo, Kahuku, Molokai, Waimanalo, and Waimea Irrigation Systems, 2022 Fiscal Year.

Brian Kau, HDOA/ARMD, presented testimony as submitted. Staff Recommendation:

- 1. That the Board determine and certify that the amount of acreage assessments necessary for annual maintenance of the listed five (5) irrigation systems for fiscal year 2022 are as listed.
- 2. That the Board determine and certify that the acreage of agricultural and livestock lands of each land occupier within the listed irrigation system is as set forth in attachments A through E.
- 3. That the Board determine and certify that agricultural lands shall bear 100% of the annual acreage assessments, for the Kahuku, Molokai, Waimanalo, and Waimea Irrigation Systems; and
- 4. That the Board determine and certify that agricultural and pastoral lands shall bear 70% and 30%, respectively, of the annual acreage assessments for the Honokaa-Paauilo Irrigation System.

Motion to Approve: Cabral/Mina

Discussion:

Board Member Evans asked if the acreages included privately owned parcels in addition to the ag park and non-ag park parcels. Mr. Kau answered that the acreages also included privately owned irrigation parcels as the irrigation systems can serve any agricultural use as long as they are able to provide water.

Board Member Cabral asked about the percentage increase over last year's assessment and how cost overruns would be handled. Mr. Kau replied that the increase was about \$150 per system for the year and because of the spending ceiling set by legislature, there could be no cost overruns. He added that in the event of a disaster, money would be transferred from another system or the Governor's help would be requested because the discretionary budget is very small.

Giving the example of the Kohala system collapse, Board Member Mina asked how a disaster would be handled. Mr. Kau explained that the two major sources of revenue for irrigation are water delivery fees and acreage assessments. He said that the acreage assessments are the bare minimum that needed to be collected for costs associated with keeping the infrastructure in workable condition and included maintenance and labor and would be charged even if water is not used. If a worst-case scenario for delivery fee collection, such as extreme drought occurred, acreage assessments would be relied on.

Board Member Young asked if the Department's goal was to achieve assessment parity between the systems, as the systems are different in terms of topography and use. Mr. Kau replied that the systems, except for Kahuku, have similar expense structures, and the largest cost is for labor. Kahuku is small and because it is located on Oahu, supported by the Waimanalo Crew. It is the only irrigation system that relies exclusively on groundwater.

Vote: Approved, 10-0

# C. PLANT INDUSTRY DIVISION Plant Quarantine Branch

 Request to: (1) Allow the Importation of Two Mute Swans, Cygnus olor, an Animal on the List of Restricted Animals (Part B), by Permit, for Exhibition, by Grand Hyatt Kauai Resort and Spa; and (2) Update Permit Conditions for the Importation of Two Mute Swans, Cygnus olor, an Animal on the List of Restricted Animals (Part B), by Permit, for Exhibition, by Grand Hyatt Kauai Resort and Spa.

Noni Putnam, HDOA/PI/PQ, presented testimony as submitted.

Staff Recommendation: Approval with proposed permit conditions unless the Board decides to remove references to progeny or if they have any other recommendations regarding proposed permit conditions.

Ms. Putnam read one written testimony in opposition from Ms. Gayle Hoffman received on 6/18/21.

Motion to adopt staff's recommendation except any reference to progeny shall be removed from the conditions and condition 17b shall be revised to state as follows: If any changes to the approved site facility and/or procedure regarding the restricted article occur or are to made, the permittee shall obtain written approval of the PQB (Plant Quarantine Branch) Chief as soon as

practical, if unplanned, and prior to implementation, if planned, and shall submit a written report documenting the specific changes to the PQB Chief. Cowell/Evans

Discussion:

Board Member Case wanted clarification of the progeny issue, noting that there should not be any progeny since there would be only two females, and asked who would be responsible for unintended progeny. Ms. Putnam answered that the Grand Hyatt Kauai Resort and Spa (GHKRS) would be responsible and would be required to notify PQB if there were progeny on the facility. Board Member Case wondered if it would be better to state "progeny, if any" rather than to delete all references and gave an example of condition #3, permittee shall be responsible for all swans, including progeny, if any. Ms. Putnam acknowledged that could be done at the Board's recommendation.

There was discussion on the multiple references to progeny. Board Member Case proposed to leave progeny in for Conditions #3 and #4 and add "if any". For Conditions #9 and #12, remove progeny. Ms. Putnam said progeny is listed in 12 of the conditions.

DAG Yee asked if there was unintended progeny, would the baby swan would be permitted to stay or if it would be considered an unpermitted animal. Ms. Putnam said that based on the conditions, because only females are being imported, there should not be any progeny, however, if there was an occurrence, PQB should be notified, and the progeny would be included on their inventory. It is her understanding that and progeny would be covered under this permit.

Chair called Acting PQB Chief Jonathan Ho to answer DAG Yee's question. Mr. Ho said that condition #1 states the approved purpose is for exhibition and does not address prohibition of breeding. Mr. Ho discussed possible changes that could be made to conditions #1 or #17 to address prohibition of breeding as the conditions are currently silent to the possibility of breeding and if breeding or progeny should occur, the PQB should be notified and action would be taken to send them out of state.

DAG Yee asked if any progeny was intended to be a violation of the permit. Mr. Ho confirmed that that it was the intent of all the reviewers that the birds were only for display and not to allow perpetual breeding to create a population.

DAG Yee asked if an additional condition was needed. Mr. Ho replied to add a portion to condition #17 that if progeny occurs, PQB should be notified immediately.

DAG Yee said if it were the Board's intent and DOA's recommendation to include a condition to prohibit breeding and to require notification and appropriate handling of the unpermitted progeny, with the approval of the PQB Chief, the Board could ask that a condition be added stating that the intent is not to have progeny, but if they do, the violation would be handled by the PQB on a case-by-case basis with the wording to be approved by the AG's office. Chair Case requested addition of the language to the motion.

Board Member Mina asked if the death of a swan needed to be reported and asked the age of the imports. Ms. Putnam replied that condition 17e states a written report to PQB Chief

surrounding the death would have to be submitted to PQB. In reference to the question regarding the number of existing swans, she said there are currently no mute swans at the facility. Board Member Mina asked about an incident, on the mainland, where someone was killed by a swan protecting its nest. Mr. Ho said they were aware of the fatality and the concern resulted in the proposed import being restricted to females and to prevent the potential for breeding. Board Member Mina asked if the State could be held be responsible if someone was killed because the Board allowed the permit. DAG Yee said that it is in the Board's discretionary powers to make the decision and there should be no liability from exercising the discretionary powers.

Board Member Cabral stated that if the birds coming in are quarantined for 30-days, to avoid progeny, any eggs could be destroyed immediately to solve the problem. Mr. Ho agreed and said that could be included as a condition, that in the event eggs are discovered they shall be humanely destroyed to ensure that they are not allowed to hatch. Board Member Cabral recommended adding the condition.

Board Member Case wanted to include condition that breeding will not be permitted, and any progeny/eggs will be immediately reported to DOA for action.

Board Member Comerford wanted to know how GHKRS addressed concerns raised by Dr. McKinnie regarding the longevity of swans being short relative to their lifespan. Mr. Jezrael Campos said that the lifespan was 30 years and 2 were found dead without any signs of injury and one with a puncture on its chest.

Ms. Putnam reported that the GHKRS had 3 import permits for the swans. Two swans imported in the 1990's died of old age. Two swans were imported in March 2013 and one had blunt force to the head, and one was eggbound and died surgically. Two swans imported December 2017 died without any signs of illness or trauma. A necropsy was performed but there was no findings on how the swans died. She added that she has been working with GHKRS on their practices and procedures.

Board Member Case requested that the motion be amended. Board Member Cowell was open to the amendment.

Based on Board discussions, DAG Yee offered the amendment for consideration: The articles shall not be bred, and any eggs shall be destroyed. Notice of any unanticipated progeny shall be provided to the PQB Chief as soon as possible. Any progeny should not be considered as allowed by this permit and should be secured until the PQB Chief determines appropriate handling.

Vote: Approved, 7-3 (Comerford, Young, Tanaka)

2. Request to: (1) Determine if the Establishment of the Southern House Mosquito, *Culex quinquefasciatus*, a Vector of Avian Malaria in Hawaii, Constitutes an Ecological Disaster, pursuant to HRS section 150A-6.2(c); (2) Allow the

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Importation of the Southern House Mosquito, Culex quinquefasciatus, an Unlisted Insect, Inoculated with a Foreign Wolbachia Bacteria Species, by Special Permit, for Laboratory, Field-Release, and Area-Wide Mosquito Suppression Research, by the University of Hawaii at Mānoa; and (3) Establish Special Permit Conditions for the Importation of the Southern House Mosquito, Culex quinquefasciatus, an Unlisted Insect, Inoculated with a Foreign Wolbachia Bacteria Species, by Special Permit, for Laboratory, Field-Release, and Area-Wide Mosquito Suppression Research, by the University of Hawaii at Mānoa.

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Chris Kishimoto, HDOA/PI/PQB, presented testimony as submitted. Staff Recommendation: Approval with proposed permit conditions

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Case/Mina Motion to Approve:

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Chair reported that 142 written testimonies were received, including 6 agencies and organizations, including Nature Conservancy, American Bird Conservancy, Maui Nui, US Dept of Fish and Wildlife and Department of Health, Department of Land and Natural Resources, in favor of the importation request.

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The following provided oral testimony in support of the project:

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Mr. Bill Casey, born and raised in Hawaii and now lives on the Mainland and donates to the Maui Forest Bird Recovery Project

Ms. Teya Penniman, Project Coordinator for multi-agency partnership, Birds Not Mosquitos, employed by American Bird Conservancy

Ms. Michelle Bogardus, Deputy Field Supervisor Pacific Fish and Wildlife Office

Dr. Lisa Cali Crampton, Leader of Kauai Forest Bird Recovery Project

Mr. David Smith, Administrator of Department of Land and Natural Resources, Division of Forestry and Wildlife

Dr. Hanna Mounce, Coordinator, Maui Forest Bird Recovery Project, and Executive Director of Na Koa Manu Conservation

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DAG Yee temporarily left the meeting.

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Board Member Mina supported the project emphasizing the importance of ecological pristineness that remains in Hawaii.

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Applicant, Matthew Medeiros, said that he feels privileged to part of the team trying to do something about the imminent crisis and was available for questions. Applicant, Floyd Reed said that they will comply with all state and federal regulations and that nothing would be released without complete approvals at all levels.

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Board Member Case expressed appreciation to the Department of Agriculture, Chair, Mr. Kishimoto, the Advisory Committee, and staff for working the permit application through. She said that it is a very dire situation and many individuals and agencies are working together. She emphasized the urgency to tackle the project as carefully and expeditiously as possible and appreciated everyone's support.

1 Chair Shimabukuro-Geiser recognized the PQ staff and thanked them for their efforts to move things along.

Board Member Ley acknowledged all the partners working on the initiative and asked for clarification of the Environmental Assessment (EA) process. She wanted to know the role of the Department of Agriculture and the Board of Agriculture in approval process

Mr. Kishimoto explained that when a request is received for research or field release, it would run through a process set by the Office of Environmental Quality Control (OEQC) and that process would determine whether an EA was necessary. He said that in the advisory committee meeting, Mr. Segundo, committee member who works at OEQC said that any impact whether positive or negative would require an EA. Mr. Segundo did not consider lab research to have a significant impact but seeing that possible release sites were pristine habitats, there was a potential for significant impact and EA should be completed at the release sites.

Board Member Ley asked when DOA's role would end and when the new phase with the areawide release would start. Mr. Kishimoto said that they would be working on the EA process with DLNR and thinks DOA has the responsibility to make sure the applicants go through all the requirements needed to do their research.

Board member Ley asked when the department would pull the permit. At what point does it become PQB's responsibility to step back.

Mr. Ho explained that the use of state, county, or federal lands would be the trigger for the EA process. The department has the ability to issue exemptions to the issuance of an EA. The EA exemption is granted through OEQC if the department has deemed that the project is of minimal or no significant impact to the environment and in this case, Mr. Segundo and the Advisory Committee on Plants and Animals (P&A) agreed to that.

He further explained that the internal process is to have request reviewed by advisory subcommittee and to determine the risk and if the conditions are suitable to mitigate the risk. There are two separate projects tied together with the same set of conditions. For the EA exemption for the lab research component, the permit conditions cover what they need to, and it is also a permit condition to get approval from PQB prior to field release. He noted that the applicants are going through the full EA process prior to field release. If the organisms are released prior to the process being completed, PQB could yank the organisms and cite them if given the authority by the Board.

Board Member Ley asked if PQB had a recommendation on permit conditions—lab work vs field work.

Board Member Case clarified that the organisms are imported into the lab and it is important to get limited release for research to gather data to qualify for EPA permits. She said that there is a larger, ongoing, environmental review process underway for the broader release. She asked the Board to clarify that limited release for research is allowed under the approval.

Board Member Ley said the impacts in the field feel like it is beyond the scope of agriculture.

Mr. Kishimoto said that they can separate out full field research from laboratory release and limited release but that would require the field release request to go through the board approval process again.

Chair said that Branch's recommendation was based on the subcommittee and Advisory Committee on Plants & Animals approval that the submittal be multi-part and not separated.

Mr. Ho said that the release, whether limited or widespread would be part of the EA process as they did not make a distinction between small or limited release vs. landscape level release. He clarified that only the laboratory component was considered for exemption and not the limited release component would not qualify for an exemption.

Board Member Case said that the application was to conduct limited and field research. Board Member Ley added area wide. Chair asked if DAG Yi, Mr. Ho, or Mr. Kishimoto knew if the area wide release had started. Mr. Kishimoto replied that he was not aware if it had started, but they are in talks with other agencies on how to collaborate.

Board Member Comerford commented that the *Wolbachia* bacteria are already present in a wide variety of insects in and is already in the state. He added that others have done this approach successfully and the timeline is critical and should be considered when the voting. Board Member Evans spoke in favor of passing the entire recommendation, that Condition 14 addresses the issues, and the Board should be able to go ahead. She said EA's are disclosure documents that provide information on impacts and mitigation and it was up to the accepting agency to review their thoroughness. She thought the Board should move forward with entire recommendation.

Vote: Approval; 10-0

Chair requested a recess from 11:12 a.m. – 11:25 a.m.

Board Member Tanaka left the meeting.

 Request For: (1) Preliminary Approval of Proposed Amendments to Chapter 4-71, Hawaii Administrative Rules, "Non-Domestic Animal Import Rules," to Remove the Vasa Parrot, *Coracopsis vasa*, from the List of Restricted Animals (Part B), and add it onto the List of Conditionally Approved Animals;

(2) Authorization for the Chairperson to Schedule a Public Hearing and Appoint a Hearing Officer in Connection with Proposed Amendments to Chapter 4-71, Hawaii Administrative Rules, "Non-Domestic Animal Import Rules," to Remove the Vasa Parrot, *Coracopsis vasa*, from the List of Restricted Animals (Part B), and add it onto the List of Conditionally Approved Animals;

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Discussion:

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- (3) Provided the Vasa Parrot, Coracopsis vasa is Placed on the List of Conditionally Approved Animals. Allow the Importation of One Vasa Parrot, Coracopsis vasa, by Permit, for Individual Possession as a Domestic Animal Companion, by Lise Madson; and
- (4) Provided the Vasa Parrot, *Coracopsis vasa*, is Placed on the List of Conditionally Approved Animals, Establish Permit Conditions for the Importation of One Vasa Parrot, Coracopsis vasa, for Individual Possession as a Domestic Animal Companion, by Lise Madson.

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

Staff Recommendation: Approval

Motion to Approve: Evans/Cabral

Board Member Case commented that she was against changing the rules, which guard against invasive species, for the request. She said she could not support because there could be serious ecological and economic issues.

Board Member Mina wanted to know if there was any way to have the requests vetted so the Board would not have to spend so much time on animals on the restricted list. He said that he appreciated the applicant's persistence but thought the Board should spend more time representing real ag issues.

Chair said that the request was unusual and has come back in various ways.

Board Member Mina agreed with Board Member Case regarding the invasiveness of the birds and said that he was not supportive.

Board Member Cabral said that all the evidence shows that it was unlikely that the parrot would become a problem. He felt that based on the evidence, the board should approve the request given that it is for the Vasa Parrot and not a whole list of parrots.

Board Member Young said that he voted no in the past and his objection was from a process standpoint and centered around the animal being a comfort animal and a research project which he did not feel was bona fide. He said parrots are not illegal and are everywhere. He wanted to give the applicant the opportunity to go through the process and if specific concerns arise, they could be dealt with.

Vote: Disapproved; 4 (w/reservations-Chair) – 5 (Ley, Mina, Comerford, Cowell, Case) Excused - Tanaka

#### V. OLD BUSINESS

 1. Update on Cloverleaf Dairy.

Chair reported that there was a request for an update on Cloverleaf Dairy. She said that the Board approved a loan and an assignment of lease. The department was informed that the financing and assignment are held up due to dispute between the parties.

Mr. Cornel Kea and Mr. Kees Kea from Dutch Hawaiian Dairy LLC were available to answer any questions.

Board Member Cabral said that when the assignment and loan were approved one year ago, the attorney for the seller told the Board that if the requests were not approved, the dairy would go out of business in one week. He wanted to know why nothing had been done despite the urgency.

Mr. Cornel Kea said that the only reason the dairy is surviving is that they (the Keas) are helping Cloverleaf Dairy in Ookala. They are moving cows to keep the dairy afloat as long as possible.

Board Member Cabral wanted to know why the transfer had not taken place. Mr. Kees Kea said that they won the case, but the Honokaa Land Company is appealing the decision and the court is requiring mediation. The mediation will take place on July 6<sup>th</sup> and he is hopeful they will be able to close the loan.

Mr. Cornel Kea said that escrow would not let them close until the appeal is settled.

Mr. Cabral wanted to know if the lease payments were up to date. Ms. Brandi Ah Yo confirmed that the lease rent as well as the property taxes were current.

### VI. NEW BUSINESS

None.

VII. ADJOURNMENT OF MEETING: Mina/Young The meeting was adjourned at 11:50 a.m.

Respectfully submitted,

4344 Jan Ferrer

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