Minutes
Regular Meeting

Mauna Kea Management Board
Wednesday, February 12, 2014

Kukahau'ula, Room 131
640 N. A'ohoku Place
Hilo, Hawai'i 96720

Attending
MKMB: Chair Gregory Mooers, 1st Vice Chair Herring Kalua, Taft Armandroff, Patricia Bergin, Gregory Chun and Hannah Kihalani Springer

Kahu Kū Mauna: Tom Chun

OMKM: Wally Ishibashi, Jessica Kirkpatrick, Fritz Klasner, Stephanie Nagata, Scotty Paiva, Amber Stillman and Joy Yoshina


I. CALL TO ORDER
Chair Mooers called the meeting of the Mauna Kea Management Board (MKMB) to order at 9:00 a.m.

II. APPROVAL OF MINUTES
Upon motion by Hannah Springer and seconded by Gregory Chun the minutes of the October 8, 2013, meeting of the MKMB were unanimously approved.

III. DIRECTOR'S REPORT
A. Thirty-Meter Telescope (TMT) Conservation District Use Permit Appeal
The appeal of the Conservation District Use Permit is still in Circuit Court as the result of filings of supplemental briefings, including an unscheduled filing resulting from a decision by the Supreme Court relating to the Advanced Technology Solar Telescope (ATST) that is being built on Haleakala. TMT filed a Friend of the Court request which was granted. The purpose of that request was to describe the differences between the TMT and the ATST cases. All the parties, including the University, Board of Land and Natural Resources (BLNR) and the Appellees, had an opportunity to submit supplemental briefings relating to the ATST case decision as it applied to the TMT case on January 21, 2014. A hearing before the judge has been scheduled for February 20th on issues addressed in the supplemental briefs.

B. Thirty-Meter Telescope (TMT) Geotechnical
TMT completed their geotechnical borings in October and are currently having them analyzed. TMT's boring information is being provided to Don Thomas, the UH geophysicist. He has been recording the temperature at various depths in the bore holes to check for any permafrost or geothermal influences in the ground. So far he has not found any indication of either.
C. Master Lease
On November 8, 2013, the BLNR heard the University’s request for new leases for the Mauna Kea Science Reserve and mid-level facilities at Hale Pohaku, and an extension of the summit access road easement. Testimony was taken but the BLNR was unable to take action due to a lack of quorum. Testimony included a need for an environmental impact statement for the lease, even though the use under the new lease remains the same, it is a request for a lease term 45 years beyond the expiration of the existing lease which is December 31, 2033. The BLNR deferred taking action until its December meeting. On December 13, 2013, the University asked the BLNR to defer decision making until the University completes the preparation of an environmental document under HRS Chapter 343. The University believed that, although it was not required, it heard the comments and concerns expressed at the November 8th meeting and believed the right thing to do is an environmental review. The BLNR voted to defer action on the University’s request for new leases and continuation of the summit road easement until completion of an environmental review. Two of the board members expressed a need that sufficient sublease rent is charged to ensure natural and cultural resource matters are taken care of.

D. Rangers Process for Handling Visitors After Sunset
At the August 14, 2013, MKMB meeting Nelson Ho raised concerns about the process the rangers used to clear the summit after sunset. According to Ho’s observations, the rangers were telling members of the public to leave the summit. He did not believe the Office or rangers have the authority to tell people to leave.

This matter was reviewed by the Office for compliance with the 2009 Comprehensive Management Plan (CMP). The CMP states:

Public recreational activities within the Mauna Kea Science Reserve will be allowed from one-half hour before sunrise to one-half hour after sunset. During times of heavy ski and snow play activity, the area may be closed earlier to allow designated personnel to make a sweep of the mountain for stragglers and be able to reach lower altitude by dark.

This matter was immediately discussed with the rangers, whose responsibilities include talking to summit visitors who remain after sunset and requesting these visitors to leave. Rangers do not force them. The rangers recommend guests leave not just because it is a CMP management action, but as a matter of public safety. Once the rangers leave the summit, there is no one patrolling who will be able to help a visitor should an emergency arise. However, to make sure the message is consistent, rangers developed the following dialogue:

Aloha and good evening. At 30 minutes after sunset we ask/recommend people to leave the summit and to go down to a lower elevation for their safety because I will be leaving the summit and no one will be here to help you if something goes wrong. The Visitor Information Station has a great program and telescopes for star gazing and I recommend you stop there on your way down. Thank you for your understanding.

This new dialogue was put into action on August 14, 2013, following the concern expressed by Mr. Ho.

E. Orientation - Mountain Related Staff and Observatory Personnel
As part of the CMP implementation, one of the actions was to have stakeholders of the mountain go through an orientation of the natural and cultural resources. Our goal was to have the rangers and employees at the mid-level facilities and observatory personnel, including summit staff and headquarters’ staff, attend the orientation session by the end of 2013. All employees and 90 percent of the observatory staff have gone through the orientation. We are now scheduling orientation for commercial tour operators and their staff.

F. Hawaii District Science and Engineering Fair - Anne Nakamoto
Anne Nakamoto had another great entry in this year’s Hawaii District Science and Engineering Fair. Anne is an 8th grade science student at Waiakea Intermediate School and a student in Mr. Steve Zeiher’s science class. Anne conducted laboratory feeding experiments on the invasive ant species Cardiocondyla kagutsuchi. C.kagutsuchi is the only invasive ant species known to be present above the Mana Road / Maunakea Summit Access Road junction and at Hale Pohaku. Normal ant baits used were a cocktail including peanut butter (lipid), spam (protein), and jelly (carbohydrate). Anne found that peanut butter is not a necessary bait for monitoring but also is not a repellent, while spam or jelly are equally attractive. This knowledge will help ensure that the most effective means of controlling ants on Maunakea are applied. Serving again as her mentor was UH Hilo professor Dr. Jesse Eiben, the scientist that has been working with the office for the past eight years on wēkiu bug and arthropod research. Anne was invited again to the Hawaii State Science & Engineering Fair on Oahu in early April.
G. **Maunakea Spelling**  
The office will be changing the spelling of the name for Maunakea. Instead of two separate words, it will be spelled as one word. After consulting with Kahu Kū Mauna about place names on the mountain as part of the mapping project that office staff are spearheading, Kahu Kū Mauna explained that Maunakea as one word is site-specific. When spelled as two separate words it is a generic description for white and mountain, applicable to any white mountain. As a result there are a number of changes in the spelling of names that will follow this principle. This change is consistent with a report by the Hawaii Board on Geographic Names, the entity for designating official names and spellings of geographic features in the State of Hawai‘i, and has been submitted to the U.S. Board of Geographic Names for federal agency use. At the next meeting, Fritz Klasner and Amber Stillman will provide an update on the mapping project as they gather and verify additional place names.

H. **Keiki and Kupuna Project**  
Wally Ishibashi has been working with Louis Hao of the Department of Hawaiian Home Lands on a kupuna project which brings keiki and grandparents together and where the grandparents talk about the “old” days, how things were done and how they went about their daily lives. This project evolved when we were thinking about how we could learn about everyday practices and protocols and the Hawaiian way of life. Wally is videotaping the “talk story” sessions which we want to preserve, share, and be part of our ongoing learning and emersion process.

I. **Volunteer Activities**  
Thanks to Fritz Klasner for his energy and effort in overseeing and managing this volunteer program. The volunteer stats for 2013 included 8 volunteer days, 225 volunteers for a collective 1,747 hours. A total of 363 bags of weeds were pulled and over 200 silverswords were planted. This compares to 112 volunteers, 872.5 hours and 205 bags of weeds pulled in 2012, the first year of the program which was initiated in March. The first volunteer day for 2014 was February 1st where 58 bags were pulled by 44 volunteers.

The next volunteer date is March 1st with students from Keaukaha's Ke Ana La’ahana Charter School and their parents volunteering to help pull invasive weeds.

Several volunteer events are being planned for the period April through July and will be posted on the website.

IV. **KAHU KŪ MAUNA COUNCIL (KKMC)**  
Tom Chun reported the Council met last on Wednesday, February 5th. The Council took up two agenda items: 1) TMT sublease, and 2) Mauna Kea Support Services' request to install a photovoltaic system at Hale Pohaku. Both of these will be covered later in this meeting.

Mr. Chun commented that this sublease process gives us the opportunity to review what was done previously and what might go on in the future. Having open discussions and having input from the public will insure that the sublease will be in the best interest of the people and of the entities already there. He also believes that Maunakea is Crown Lands. When the state was given the lands back from the federal government, the state had a fiduciary duty to look after those lands in the best interest.

V. **Committee Reports**  
**Environment Committee – Fritz Klasner**  
The invasive species plan development continues. Dr. Cas Vanderwoude with the Hawaii Ant Lab has partnered with the office in writing of the plan. Under his guidance this is taking a risk identification and prioritization approach to help best guide our efforts and the resources available. Then as more resources become available we can immediately direct these resources to the next highest priority. This implements the CMP adaptive management principles and will ultimately require a site plan approval by DLNR.

In the meantime, while this is being prepared, we are implementing the draft components as they are developed. Facility inspections are conducted quarterly at all summit facilities and monthly at Hale Pohaku. No new invasive species have been identified since the last MKMB meeting with the exception of a non-flying wasp found at the summit. It is a deliberately introduced species used as a bio-control agent. It is pervasive and is all over the summit. The implication is it is likely wind dispersed.

Yellow-jacket wasps have been reported at Hale Pohaku on occasion recently so we have been consulting with the U.S. Geological Survey and National Park Service scientists that have similar experiences at Hawaii Volcanoes National Park and Haleakala National Park to figure out what to do next in that kind of environment.
Additionally, a contract was recently awarded to develop an online invasive species inspection request and recordkeeping program, which is a CMP implementation item. This is intended to be a way to provide the vendors a way to request, a way for us to inspect, and a way to record it and mutually track and keep records in an efficient way. This system will also have an online delivery mechanism for the user orientation.

Annual arthropod surveys conducted by the Bishop Museum and Dr. Jesse Eiben observed empty post holes were of potential concern as lethal traps. We have worked with all of the facilities and either capped or filled all the empty post holes. That concern identified in past reports has been addressed.

Every fall the reporting of dead birds at the summit tends to spike. Most commonly reported is the red-billed leiothrix, an introduced species, likely due to exhaustion and dehydration. Following consultation with DLNR and the U.S. Geological Survey, OMKM will only report dead native birds, dead banded birds, or true mass die-offs of birds on Maunakea. The state does not have the resources to track an occasional dead bird.

Permafrost was found on Maunakea in the 1960s at Pu‘uwēkiu, Pu‘upōhaku and in Pu'uhaukea. Presumably it is a relic from past ice ages. It is an important source of water for summit life, stabilizes the cinder cones, and is a scientific repository of past climate and biological information, such as arthropod DNA. Scientists from the University of Hawaii and the University of Alaska have been helping us study and look for it. The University of Alaska partner in the project, Dr. Kenji Yoshikawa, works extensively with middle school students throughout the world. Kenji went to Hilo Intermediate School last year and installed the same type of permafrost equipment in the schoolyard. We will be working with them in coming years so they can look at their soil conditions and see how it varies between Hilo and the summit of Maunakea as well as do comparative work for these middle school students as a world geography lesson.

VI. NEW BUSINESS

A. Mauna Kea Observatories Support Services - Installation of a Photovoltaic System at the Hale Pohaku Mid-Level Astronomy Facilities

The purpose and objective of installing a photovoltaic system is to reduce electrical costs at the mid-level facilities at Hale Pohaku, and to have the system installed by August 8, 2014.

**Background Information.** The University of Hawaii at Mānoa is executing a campus-wide project involving the installation of photovoltaic systems on several buildings on the Mānoa Campus. Mauna Kea Observatories Support Services (MKSS) qualifies as a Mānoa project because it is attached to the Institute for Astronomy. The proposed system will be a 100 kilowatt system and is estimated to save about $30,000 in electrical costs annually. By participating in this program, MKSS will pay a reduced fee for the cost of hiring a consultant to evaluate electrical contractors’ proposals for the design and installation of all the proposed Mānoa photovoltaic systems. Once installed MKSS will pay the purchasing power contractor at a discounted rate and will not be responsible for maintaining the system. MKSS has an agreement with HELCO for a net metering agreement that expires on August 8, 2014. HELCO may not be willing to extend the deadline because it is near or will be exceeding capacity to absorb additional solar power.

**Kahu Kū Mauna**
Kahu Kū Mauna reviewed this project on February 5th and had no objections.

**CMP Compliance**
This project was reviewed for compliance with the Comprehensive Management Plan.

**DLNR**
MKSS will consult with DLNR regarding a permit for this project.

**OMKM Recommendation**
OMKM recommends the MKMB classify this proposal a minimal impact project because it does not involve excavation; does not impact historic properties or native vegetation; the footprint of the building does not change; and the impact to the immediate surroundings is minimal.

**Conditions**
OMKM recommends the following conditions:

1. Inquire with DLNR’s Office of Conservation and Coastal Lands (OCCL) whether a permit is needed for the installation of the cable and antenna.
2. If a DLNR permit is required, submit a copy of the permit and correspondence with DLNR to OMKM.
3. If applicable, comply with the DLNR permit conditions.
4. Notify OMKM in writing at least 5 days prior to beginning any on site work.
5. Arrange with OMKM’s construction monitor to be on site when activities commence to ensure the construction crew is aware of OMKM’s project and construction conditions.
6. Arrange with OMKM for an orientation of the cultural and natural resources for all members of the construction crew.
7. Ensure adequate communication with HP users of any scheduled interruptions to electrical power.
8. Ensure materials, equipment and heavy vehicles are inspected for invasive species prior to entering the mid-level facilities.
9. Comply with all applicable CMP actions.
10. Ensure that loose tools or equipment are not left unattended and are properly stored at the end of the day.
11. In the event of high winds, take adequate precautions to ensure debris or equipment are not blown from the job site.
12. Remove and properly dispose of all waste material.
13. Allow OMKM rangers to visit and monitor activities
14. The approval may not be transferred or assigned.
15. Notify OMKM in writing when activity associated with the project is completed.

Action
It was moved by Patricia Bergin and seconded by Herring Kalua to approve this project.

Chair Mooers inquired if at some point MKSS would own the panels or would it be owned by the company installing the system. Stewart Hunter replied it will be owned by the company for the term of the agreement, typically for about 20 years, after which they turn it over to MKSS depending on what is negotiated in the Power Purchasing Agreement.

Hannah Springer asked if the inspection protocols and personnel were presently in place. Mr. Hunter replied the inspection protocols for bringing up the equipment are presently in place. Personnel will be trained and be given a resources briefing prior to working.

Chair Mooers called for a vote in favor of designating the project as minimal impact. The motion was carried unanimously.

B. Thirty-Meter Telescope (TMT) Sublease
Chair Mooers stated the importance of understanding that the MKMB is making a recommendation and not a decision on the matter. The MKMB is not a decision-making body. In its approval of the TMT project in 2010 the UH Board of Regents (BOR) set several approval conditions including the following: that the BOR will consult with the MKMB in regards to the sublease negotiations; the BOR negotiate in good faith to secure substantial funding in the form of sublease rent for the TMT that should be applied specifically for the management of the Maunakea lands; and that the MKMB be provided the opportunity to vote on whether to recommend approval of the sublease.

The BLNR also had a number of similar conditions when they issued the Conservation District Use Permit (CDUP) for this project in 2013. It requires payment of a substantial amount from the sublease rent to be deposited into the Mauna Kea Lands Special Fund, again to be used solely for the management of Maunakea. The mitigation measures contained in the environmental impact statement and in the Conservation District Use Application (CDUA) are made part of the permit and all mitigation measures and management actions pertained in the historic preservation litigation plan, construction plan, historic and archaeological site plan and maintenance plan, and arthropod monitoring plan are incorporated in the conditions of the permit.

Chair Mooers reiterated the item today is to discuss the sublease and whether or not this body will make a recommendation to the UH BOR. The MKMB is an advisory body and does not have the authority to approve the proposed terms of the sublease nor is the recommendation made by this body a final decision on the approval of the TMT sublease. This meeting is not a public hearing nor is it a public hearing required by any statute or rule. The Board is requesting that all comments be relevant to the proposed sublease under consideration and a 3-minute time limit be kept on testimonies.

Proposed Sublease Terms
Director Nagata explained that the major sublease terms address three key points: rent, decommissioning, and what happens if a new master lease is approved by the BLNR.
I. Rent
Generally for projects that include a construction period, rent payment starts when the project becomes operational. In this case, the University has requested, and TMT agreed, that it should start paying rent upon approval of the sublease by the BLNR. A schedule for the amount of rent was determined based on construction milestones:

<table>
<thead>
<tr>
<th>Lease Year</th>
<th>Annual Rent</th>
<th>Construction Milestones</th>
</tr>
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<tbody>
<tr>
<td>1-3</td>
<td>300,000</td>
<td>Civil Construction</td>
</tr>
<tr>
<td>4-5</td>
<td>400,000</td>
<td>Telescope Enclosure</td>
</tr>
<tr>
<td>6-7</td>
<td>600,000</td>
<td>Telescope Structure</td>
</tr>
<tr>
<td>8-9</td>
<td>700,000</td>
<td>Instruments &amp; Mirrors</td>
</tr>
<tr>
<td>10</td>
<td>900,000</td>
<td>Commissioning</td>
</tr>
<tr>
<td>11 and later</td>
<td>1,000,000</td>
<td>Operation of Observatory</td>
</tr>
</tbody>
</table>

TMT has agreed to index these payments so that each year TMT will adjust the payments according to a Consumer Price Index (CPI) that is generally used by the real estate profession.

The University will deposit the rent in accordance with the laws of the State of Hawaii, specifically the Mauna Kea Lands Management Special Fund (Act 132, HRS Section 304A-2170). Each deposit shall be net of the funds paid to the Office of Hawaiian Affairs (OHA). The deposited funds as required by law can only be used for the management of Maunakea. The University will be responsible for paying OHA its share of the rent received.

II. Length of Sublease and Current Master Lease vs. New Master Lease
The sublease with TMT will be under, and subject to, the current master lease (General Lease No. S-4191) that expires on December 31, 2033. If a new 65-year master lease is issued to UH, there will be a mutual cancellation of the current master lease and the TMT sublease will be subject to and concurrent with the terms and conditions of the new master lease which form and content are consistent with the lease document submitted to the BLNR on November 8, 2013.

III. Decommissioning
Upon termination or expiration of the sublease, TMT, at its sole cost and expense, shall either surrender the subleased premises with all improvements, or shall decommission and restore the land in accordance with the CMP and the Decommissioning Plan (DP) for Maunakea Observatories and any amendments.

TMT shall develop and periodically update a Decommissioning Funding Plan which includes financial mechanism(s) in accordance with the DP that provides assurances to the UH that sufficient funds will be available for decommissioning the premises and for restoring the site. TMT’s Decommissioning Funding Plan, together with documents that UH may request to verify the availability and adequacy of decommissioning and site restoration funding, shall be submitted to the University for review and approval. If the University determines the Decommissioning Funding Plan is insufficient, TMT and the University shall negotiate to determine the amount of additional funding that is needed and TMT shall provide additional funding assurance mechanisms.

Upon termination or expiration of the sublease, TMT shall carry out the decommissioning and site restoration according to a Site Decommissioning Plan which TMT is to develop and receive approval in accordance with the DP.

If the sublease expires or is terminated prior to the expiration of the master lease and the TMT facilities still have remaining useful life, UH has the option to relieve TMT of its decommissioning obligations. TMT shall be permitted to surrender the premises to the University on terms mutually agreed to which may include payment of an amount from TMT to be held in reserve for future decommissioning in exchange for the University’s assumption of the decommissioning obligations.

Director Nagata added that TMT is currently forming an international organization to be called the TMT International Observatory, LLC (TIO).
Kahu Kū Mauna Council

Kahu Kū Mauna reviewed and discussed the sublease terms at its February 5, 2014, meeting and did not have any objections to the sublease terms. The Council expressed concern about the University's commitment should the amount of money collected fall short of what it costs to manage the mountain, that the University shall make up the deficiency. The Council was reassured that the University is committed to its financial obligation especially because the BLNR made the BOR responsible for implementing the CMP.

The Council is also aware that TMT is entering into a sublease agreement that falls under the control of the current master lease which expires on December 31, 2033, and that the University will be requesting approval of a new master lease which content is similar to the draft of a new master lease that was presented to the BLNR on November 8, 2013. The new master lease would contain conditions requiring the continuation of the community-based management, which would include entities such as Kahu Kū Mauna and the MKMB; management polices and requirements approved by the BLNR, including the CMP and its sub plans; Act 132 which requires all fees, including rent, to be deposited into a Mauna Kea Lands Management Special Fund which can only be used for the management of Maunakea; and recognition and affirmation of the constitutional right of Native Hawaiians to exercise their traditional cultural practices subject to reasonable regulation. If a new master lease is approved with the aforementioned conditions, TMT would be subject to those new conditions including an extended sublease of about 65 years.

The Council asked about the TMT's obligation to decommission and it was reiterated to them that the obligation is secured by requirements of the BLNR approved DP which includes having the funding in place to cover the cost to execute decommissioning. Further, BLNR made it a condition in the permit that decommissioning is a CMP requirement.

Kahu Kū Mauna wished to remind the University of its position when it reviewed the TMT project prior to approval by the BOR:

“Kahu Kū Mauna stands against any construction project that brings substantive impact to the summit of Maunakea. As such, we have strong reservations about the TMT project being planned for the North Plateau. After considerable deliberations, we find that our reservations are not sufficient to stand against the project, and we are in agreement that the leaders of the TMT project have demonstrated intentions of responsible tenancy that strives to meet the standards established by OMKM, therefore making their proposal less objectionable to the council.

As the Hawaiian advisory council to OMKM, we support the responsible stewardship of Maunakea and the policies that lead to a system of best management practice. We encourage collaboration and the sharing of resources among the tenants, the eventual decommissioning and removal of all observatories, and the complete restoration of the summit of Maunakea.”

The Council realizes that the removal of telescopes will occur over the long term, but continues to seek the eventual removal of more telescopes over time. The Council is also aware that without a long term land tenure such as a new master lease, there would no longer be an entity that would actively and earnestly manage Maunakea to protect the resources given that DLNR, to which the University’s land would revert, lacks the resources to manage the mountain.

On this basis Kahu Kū Mauna did not have objections to the sublease terms.

Kihalani Springer asked if other facilities besides the proposed TMT are subject to review and approval of their decommissioning plan and funding.

Director Nagata explained all of the existing facilities on the summit are under the control of the existing master lease which was drafted in 1968. At that time they did not have the conditions regarding decommissioning as spelled out in the Decommissioning Plan approved by the BLNR. However, if any of the existing facilities renegotiates their sublease, they will then be subject to all the decommissioning requirements in the DP.

Public Testimony

The following spoke in support of the Thirty-Meter Telescope sublease: Jacqui Hoover, Roberta Chu and John McBride. Mr. McBride added he is a tour operator wishing to share the cultural significance of the mountain and pleaded to consider Native Hawaiian tours on Maunakea.
Chair Moore noted that written testimonies in support of the Thirty-Meter Telescope sublease have been submitted by Dwight Takamine, Director, Department of Labor and Industrial Relations; and Donald Kosak with Nalukai.

**Executive Session**
Legal Counsel Tim Lui-Kwan and Chair Mooers did not see a need to go into executive session.

**Discussions**
Greg Chun asked should a new master lease be issued with a 65-year term, would the term of the TMT sublease be extended to expire with the new master lease? Tim Lui-Kwan explained if a new master lease is actually negotiated and approved by BLNR before 2033 then TMT will have the benefit of the new master terms.

Dr. Chun asked if the rental schedule was considered in the process of determining the amounts? Mr. Lui-Kwan's answer was yes and no. It was not a factor on how the sublease rent was calculated, but the project will take 10 years to build. In negotiations with TMT, they agreed there was a need for the University to have a source of revenue to manage and steward the mountain and agreed to the rent schedule for the first 10 years. That calculation was not dependent on whether or not there is a new master lease.

With the matter of the semi-annual installments, Dr. Chun asked if that was standard. Director Nagata replied she did not know if it is standard, but is a schedule that both the University and TMT agreed to.

Regarding the decommissioning funds, Dr. Chun asked if it is it like an escrow fund account. Mr. Lui-Kwan answered it is somewhat of an escrow fund although it is not held by an escrow as an account. TMT would have to maintain it. The money guarantees the University there are funds to decommission.

**Action**
It was moved by Taft Armandroff and seconded by Herring Kalua that the MKMB recommend approval to the UH Board of Regents the proposed terms of the TMT sublease.

Ms. Springer commented she appreciated the written materials provided a discussion on whether the new master lease is approved as well as if it is not approved. She will be voting in favor of the motion, but votes with reservation just as a matter of sequence. It seemed a little odd to her to approve the sublease while the master lease is being reviewed and has not yet been approved.

The motion was carried unanimously.

**VII. ANNOUNCEMENTS**
No announcements.

**VIII. NEXT MEETING**
The Board will be polled to determine the next meeting date.

**IX. ADJOURNMENT**
There being no further business Chair Mooers adjourned the meeting at 10:00 a.m.

Respectfully submitted:

_Signed by Herring Kalua_  
Herring Kalua, 1st Vice Chair  
6/4/14  
_Date_