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## Minutes Regular Meeting

Maunakea Management Board  
Tuesday, September 1, 2020

Virtual Meeting By Zoom

Attending

**MKMB:** Billy Bergin, Roberta Chu, Greg Chun, Doug Simons, Julie Leialoha, and Diana Van de Car

**BOR/ UH System** Bonnie Irwin, Jesse Souki and Gary Takeuchi

**OMKM:** Stephanie Nagata, Fritz Klasner

**Other:** Cory Harden and Deborah Ward.

### I. CALL TO ORDER

The meeting was called to order at 5:01 p.m.

### II. APPROVAL OF MINUTES

Boardmember Diana Van de Car clarified her position at the August 10, 2020 meeting. Ms. Van de Car stated the lease agreement itself is not hard to understand, but the division of responsibility amongst agencies and entities, is not clear. Ms. Van de Car does not think that anybody is strongly against what Doug Simons wants to do, but there is a vocal segment of the community that does not want to see further telescopes on the mountain. She favors the management plan because having one person in charge provides better clarity. Ms. Van de Car moved to amend the minutes to incorporate her present explanation. Dr. Simons seconded the motion to amend the minutes, and the motion carried unanimously. Julie Leialoha moved to approve the minutes as amended, seconded by Greg Chun. The motion carried unanimously.

### III. PUBLIC TESTIMONY

Cory Harden stated she appreciated the Board's thoughtful and in-depth discussion about Maunakea restructuring during their August meeting. Ms. Harden hoped such discussions continue in order to give people insight into the Board's decision making. Ms. Harden stated that, according to KAHEA, the alternative restructuring plan approved by this Board never went to the Board of Regents. Instead, what the Regents saw and approved was the original restructuring plan which this Board did not support, and that, as of August 10th, Kahu Kū Mauna had not yet even seen. Ms. Harden felt this kind of approach and overriding of local viewpoints is what led to the months-long blockade on Maunakea, and now the Thirty Meter Telescope (TMT) doesn't seem to have any place to go. She urged someone on this Board to draft a strongly-worded letter to the Regents for an action item next time, asking why the Regents did not consider this Board's alternative plan. Ms. Harden felt the Management Board's conclusions should be taken into account and urged individual members to express their concerns publicly.

Deborah Ward stated she is speaking as a member of the Environment Committee, and on her own behalf despite having logged on as Sierra Club. She was impressed with the depth and interest shown by this Board regarding the restructuring plan, and also appreciates Greg Chun's efforts to identify ways to restructure management. Ms. Ward expressed disappointment with the Board of Regents, which apparently approved the plan despite significant opposition from this Board, the Maunakea Observatories, and from numerous community members, faculty and students. Ms. Ward stated the University appears to take the paths of most resistance, particularly against Hawaiian cultural practitioner communities, and this makes community input a sham. Ms. Ward also felt the 2020 Master Plan was being promulgated without this Board's input. Ms. Ward asked for information about the National Science Foundation's announcement on August 13 about its

TMT outreach program. She wants to know how the engagement will be sought and whether this Board will play a role. Ms. Ward also commented on the signage action item, stating that the project description about Maunakea falls short of recognizing the site as a sacred landscape and Native Hawaiian traditional religious site. While she has no objection to the proposed signage, she felt summit aquifers are polluted by sewage spills, construction run-off, industrial chemicals, and fossil fuels.

#### IV. KAHU KŪ MAUNA COUNCIL REPORT

Chair Chu noted there was no report to present and moved on to the Director's Report.

#### V. DIRECTOR'S REPORT

##### **Board of Regents approval of Maunakea management restructuring plan**

Director Nagata reported the Board of Regents unanimously approved the management restructuring plan that was publicly posted on August 14, with no mention or discussion of this Board's proposed plan. The University is moving forward with implementing the new plan.

Director Nagata addressed Ms. Ward's question regarding NSF's outreach program. It is a NSF process, not a UH process, and that UH submitted a request to be part of the consultation process. Director Nagata suggested Ms. Ward contact NSF directly.

#### VI. AGENDA ITEMS

##### **|Approval of OMKM Sign for Lua**

Director Nagata stated there are portable toilets located in the summit region, including near both trailheads to Lake Waiau. Although OMKM's safety brochure shows the lua locations, a sign is still needed to direct visitors to the restroom facilities. Kahu Kū Mauna was consulted on this project and expressed concern about tipping of the lua and whether or not the Visitor Information Station (VIS) staff provide information to the visiting public about the availability of summit restrooms. It is recommended that a project conditions include working with VIS staff and Rangers to inform the public about the summit restroom facilities and ensure the lua are secured to keep from tipping over. Ms. Leialoha asked whether there is only one sign being proposed. Chair Chu affirmed.

It was moved by Greg Chun and seconded by Doug Simons to classify this project minimal impact and recommend OMKM be allowed to proceed with the permit application. The motion was carried unanimously.

##### **|Discussion: Implementation of UH's internal restructuring plan for management of UH's Maunakea Lands**

Planning Solutions consultant Jim Hayes spoke on the three planning processes underway by the University: the new Maunakea Master Plan, the Comprehensive Management Plan update, and land authorizations for long-term continuation of astronomy on Mauna Kea.

The current, internal draft Master Plan is based on Board of Regents resolutions, comprehensive history permit conditions, and input from stakeholders including people within UH, the Maunakea observatories, DLNR, other agencies, neighbors, and some members on advisory boards. The Master Plan has three goals: stewardship, astronomy, and balance. It deals with land uses and is complementary with the Comprehensive Management Plan (CMP), which provides management actions. The Master Plan also addresses design guidelines, such as building heights, color, parking lots, sound generation, and a design-review process. The Master Plan also specifies four pathways for astronomy uses: Continued operation, modification, recycling, and decommissioning. It is anticipated that an internal draft will be completed by the end of September. UH will then begin consulting with stakeholders including UH leadership, people at UH Hilo, faculty, advisory boards, Maunakea observatories, and others to draft a plan addressing the feedback received. By the end of 2021, the Board of Regents should be acting on a new Master Plan.

Some strategic issues UH is seeking culturally-appropriate place names for the Mauna Kea Science Reserve and Astronomy Precinct. UH is considering the management of access in phases with the initial phase addressing the busiest time of the day and employing land uses and procedures that it believes can be implemented easily. UH is also discussing with the Board of Regents, this Board, and others, a shuttle phase. UH will also seek to work with this Board, the broader community and the MKOs regarding community benefits and achieving nine astronomy sites by 2033. Fourth on the list is to decommission five astronomy sites over the period of this Master Plan and to use those sites for non-astronomy use including public purposes. UH is also considering establishing an area on Maunakea for cultural use. This is a condition of the TMT CDUP and part of the Master Plan discussions. UH seeks robust public involvement in all these issues.

Regarding the CMP update, UH consulted with DLNR on several strategic issues and feels its desires align with DLNR's, that is making the CMP more user friendly. The Board of Regents will act on the final CMP, then it is submitted to the Board of Land and Natural Resources (BLNR) for approval.

Mr. Hayes reported that the EIS preparation for the Maunakea land authorization will be informed by the Master Plan and CMP update. Mr. Hayes stated the EIS prep notice was initially published in 2018 and scoping meetings were held. The draft EIS will first be presented for public review, then finalized for the governor's approval before being submitted for review by BLNR. The target date for Governor approval of the final EIS is 2023.

As of mid-2020, UH has been working on the Master Plan and CMP progress report. Next steps include coordinating with DLNR on internal stakeholder outreach, followed by external outreach. Public review is scheduled as follows: Early 2021, Master Plan; late 2021, CMP update; and 2022, draft EIS.

Dr. Simons expressed concern that the schedule has been pushed back six or twelve months and 2023 is a new date. He also requested clarification on how community outreach would be done. Mr. Hayes replied UH wants input from this Board on how to do outreach. Some of it will be traditional open houses, small and potentially large group meetings, and target discussions with specific stakeholders. All of this is contingent on any COVID-19 restrictions at the time and assuming TMT will move forward as permitted. The conditions of TMT's CDUP apply to everything moving forward, and if that does not transpire, then UH will revise its plan, but Mr. Hayes did not feel losing TMT would be a setback. The extent of the modifications would depend on how approval proceeds with the Board of Regents and their desires.

Dr. Simons was also concerned about timing, in the event TMT is not built, and the CDUP requirement to decommission five telescopes. Mr. Hayes reiterated that the Mater Plan assumes TMT proceeds, so those astronomy sites that are decommissioned are complying with the permit awarded to TMT.

Dr. Chun asked where the schedule risks are, or are there key activities or actions that could delay the schedule. Mr. Hayes responded that UH prefers to have the CMP progress report and Master Plan at the same time to do parallel community outreach.

Director Nagata asked how closely the Master Plan and progress report are coming along. Mr. Hayes stated discussions on the Master Plan internal draft are wrapping up, with comments to be incorporated by end of September. Director Nagata explained that the progress report is about the status of the resources. OMKM has gathered a lot of information since about 2002 and ramping up in the mid-2000s. It is challenging to compile these comprehensive data sets. If Planning Solutions can assist with the formatting, then OMKM may have a draft by month's end, similar to the Master Plan.

Director Nagata added that the CMP needs to tie into the Master Plan, and that both documents should be updated separate from any TMT considerations. The CMP has nothing to do with the TMT. The TMT complied with the CMP at the time the CDUA was prepared and TMT has a valid permit. Mr. Hayes replied that the thread is not to TMT, it's to the Master Lease and the existing observatories.

Mr. Hayes responded to Dr. Simon's question on how to accelerate the schedule, stating UH is maintaining the schedule as shown but there are many challenges and the process is time-consuming due to multiple levels of leadership within UH. He added UH would have to ratchet-up its target-group meetings that handle specific issues raised by community feedback. Bonnie Irwin stated she felt improved efficiency going from the large, internal working group to smaller, target groups.

Dr. Simons asked Mr. Hayes and Chancellor Irwin how MKMB can best support this process. Mr. Hayes said UH will come to MKMB in October for input and guidance on the internal draft Master Plan. Dr. Chun added that UH is asking for input on how to better engage the community and feels MKMB has some tools UH can utilize, specifically agendizing specific topics for discussion and information-sharing and information-gathering. He stated he wanted to do the same with Kahu Kū Mauna and MKO. Dr. Simons replied that, if the questions are focused and there is time for consideration, he agrees, and as a representative of MKO, can provide their commentary on many things.

## **VII. ANNOUNCEMENTS**

Chair Chu stated there will be no public meeting in October. The next public meeting will be held on Tuesday, November 10, 2020, the week following Election Day.

**VIII. ADJOURNMENT**

There being no further business, Chair Chun adjourned the meeting at 6:05 p.m.

Respectfully submitted:

*Signature on file*

*11/13/2020*

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Julie Leialoha, Secretary, MKMB

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Date