



UNIVERSITY of HAWAII at HILO
CENTER FOR MAUNAKEA
STEWARDSHIP

**Minutes
Regular Meeting**

Maunakea Management Board

December 7, 2021

Virtual Meeting By Zoom

Attending:

MKMB: Chair Roberta Chu, 2nd Vice Chair Julie Leialoha, Dr. Gregory Chun, Dr. Billy Bergin, Diana Van de Car and Andy Adamson (*Missing: Shadd Warfield*)

BOR: Wayne Higaki

Kahu Kū Mauna: ---

CMS: Dr. Gregory Chun, Nahua Guilloz, Karie Klein

UH: Gary Takeuchi, Bonnie Irwin

Others: Jim Hayes, Julia Tashima (PSI); Steve Dawe (M3)

I. CALL TO ORDER

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:16 p.m. It was noted that those in attendance constitute a quorum.

II. PUBLIC COMMENTS

None.

III. APPROVAL OF MINUTES

Chair Chu asked if there were changes to the minutes of the November 2, 2021 meeting. MKMB member Diana Van de Car made a motion to approve the November 2, 2021 minutes. MKMB member Dr. Billy Bergin seconded the motion, and the motion carried unanimously.

IV. KAHU KŪ MAUNA COUNCIL REPORT

Executive Director Gregory Chun will report on behalf of Kahu Kū Mauna Chair Shane Palacat-Nelsen in the Executive Director Report.

V. EXECUTIVE DIRECTOR'S REPORT

A. CMS Operations

Executive Director Chun shared that the Utilities staff are still working on reopening the access road to the summit. This storm came with significant moisture and produced a mixture of ice,

slush, and snow that has required we keep the road closed to the public for safety reasons. As of this afternoon, access was open to three of the observatories but progress was being made with the others. The public is encouraged to monitor the CMS website for road closure information and weather updates.

B. Advisory Groups

- i. Kahu Kū Mauna (KKM) met on December 2, 2021 and provided their input on the Caltech Submillimeter Observatory (CSO) preconstruction drawings and several other minor MKO projects. There were no significant concerns expressed about the CSO construction drawings or any of the other projects. KKM has updated their member recruitment materials and has asked that CMS leadership assist with recruiting additional members for nomination. Executive Director Chun and Director Nahua Guilloz are identifying potential candidates that they will screen before bringing them forward to KKM to consider.
- ii. The Environment Committee (EC) met on November 18, 2021 and reviewed the CSO preconstruction drawings. No significant concerns were identified. The EC is meeting this Thursday and will be mapping out their long-term environmental research recommendations for CMS consideration as part of the update of the Comprehensive Management Plan (CMP). Ongoing environmental monitoring is large part of the CMP.

C. Final Draft Master Plan (MP)

Public input is being sought on the MP by the UH Board of Regents (BOR) at a special meeting they will hold on December 16, 2021. They will also hear the recommendation of the MIG regarding the MP at that time which they will then consider at their January 20, 2022 meeting. It is important to note that no decision by the BOR on the MP will occur at the December 16, 2021 special meeting. CMS will update MKMB on any changes the BOR may make to the MP based on the public input they receive and their deliberations.

In addition to the MP, CMS will be providing an update to the BOR on various matters including:

- i. CMP Status - OAR and next steps
- ii. EIS Status
- iii. Restructuring - including tonight's MKMB action item
- iv. Decommissioning
- v. Education and Outreach – 'Imiloa's Ka'iu Kimura will cover this.

Although the report is not yet final, it will be provided to MKMB at the next meeting.

D. CMS Annual Legislative Report

CMS' annual report to the Legislature for Fiscal Year 2021 is being finalized and will be submitted this week. CMS is required to update the Legislature annually on various matters including (1) Maunakea lands activities; (2) current and pending lease agreements and fees; (3) the status of current and pending administrative rules; (4) income and expenditures of the Mauna Kea lands management special fund established in HRS § 304A-2170; and (5) other issues that may impact the activities on the Mauna Kea lands. Not surprisingly, one theme is that COVID continues to impact our operations programmatically and financially. MKMB will be provided a copy when it is finalized.

E. Community/Stakeholder Engagement

CMS and the Institute for Astronomy (IfA Hilo) have been invited to provide briefings on Maunakea matters to elected officials and community groups in advance of the Legislative session. They met with the heads of the Hawai'i Island Chambers of Commerce last week and

have begun briefings with various elected officials and candidates for office.

VI. AGENDA ITEMS

A. Information & Discussion: Review – Caltech Submillimeter Observatory (CSO)

Decommissioning – Construction Documents 95% Pre-Final

Executive Director Greg Chun provided a background that because this is the first decommissioning, CMS wants to make sure all advisory groups are apprised of the process and to give MKMB the opportunity to provide input. KKM, EC and the Design Review Committee (DRC) have all provided input, with no concerns. This is informational only.

Steve Dawe (M3) and Jim Hayes (PSI) provided an overview of the construction documents that incorporate all previous comments of KKM and other groups. This is the document that contractors will use to make bids on, and describes what their role is on each requirement (i.e., training, reports, meetings, monitors, etc.). Discussion occurred about the type of contractors that will be preferred, and how bids will be evaluated in terms of cost and experience. Next steps include a CDUP in January 2022, and possible start of construction in the summer of 2022.

B. Action Item: Recommend for Approval – University of Hawai'i

Maunakea Lands Draft Master Plan (MP)

Executive Director Chun explained that the draft MP has been reviewed many times. This will be a presentation of what has changed from the last version. Jim Hayes (PSI) summarized Appendix A, which shows the public comments, including plan revisions to many of the constructive comments. There is a list of items not addressed in the Draft Master Plan, mainly items that will be addressed in the Draft Comprehensive Management Plan (CMP). Criteria for proposed facilities and developments within UH managed Lands was clarified. Sections were added related to Lighting (7.1.3) and Radio Frequency Emissions (7.1.4) with the desire to preserve viewing conditions. Discussion moved to the other Advisory Committees suggestions, which included educational and commercial uses of the Mauna and potential limits on use. Although the MP provides framework for land uses in the area, there will be other opportunity for community input on future projects.

Executive Director Chun shared that although no one signed up for written or oral testimony at tonight's meeting, there is activity in the Zoom Chat Room. Attendee Mr. Hanalei Fergerstrom is requesting to provide oral testimony, and was allowed to speak. Mr. Fergerstrom expressed that the mountain is his church, and he is the spokesperson for Na Kupuna Moku O Keawe. He keeps trying to work with MKMB but felt they keep selecting people who work for UH, and that is not a broad view of the people. "You are moving so quickly, you are not allowing the community to contribute." The camera turned to Rev. Kalani Souza, who informed that he was participating with the United Nations about the 5th crime of humanity, and that crimes will be charged against individuals.

MKMB member Julie Leialoha heard the speakers and felt the public was provided an opportunity to comment. BOR Regent Wayne Higaki felt the testimony rules should be followed and the Zoom Chat function should be disabled.

MKMB member Leialoha made a motion to accept and recommend approval to the UH BOR of the final draft of the Master Plan. MKMB member Dr. Billy Bergin seconded the motion, and the motion carried unanimously.

**C. Action Item: Motion to Recommend Restructuring the of the
Maunakea Management Board**

MKMB member Leialoha requested a revisit to the events from July 2021 to the present. The changes have included (1) difficulty getting new members on the Board, (2) difficulty meeting quorum, and (3) ongoing discussions of whether agencies should be on as voting or non-voting for an unknown concern. MKMB member Bergin agreed with the comments and agrees with the motion. Discussion moved to the model 4a included in the writeup and why it was there. Chair Chu felt that action needs to be taken, and the motion needs to be put in writing for the BOR, and help UH to be more inclusive. Other MKMB members support it because it would be a great improvement, and make MKMB a larger group to reflect more opinions.

MKMB member Leialoha stated a motion is *hereby made to recommend to UH Administration that we restructure the MKMB consistent with the purposes and elements of Model 4A (Collaborative Management Within UH; reference documents are available for public view) identified by UH in its analysis of alternative management models. This restructuring would include expansion of the MKMB to a TBD number of seats some of which would be designated for agency stakeholder representation. Further, we recommend that UH Administration begin outreach to major agency stakeholders to gain their interest and participation. We also recommend that work commence of amending the MKMB By-Laws to reflect these changes to the composition and role of the board.* MKMB member Diana Van de Car seconded the motion, and the motion carried unanimously.

Discussion included detail behind Model 4A, which is called “Collaborative Management Within UH.” People can be directed to the reference document which is publicly available. Executive Director Chun will be reporting on the motion to the BOR at their December 16, 2021 meeting.

VII. ANNOUNCEMENTS

Chancellor Bonnie Irwin reported that the Legislative Working Group is on track to release their report on Friday with a week available for public comment. The report will be oriented to conservation values. Comments can be done both individually and as a Board. Notes from the meetings are posted on the website.

Chair Chu shared that the next special meeting will be held on Monday, December 20, 2021 at 5:30pm, and the next public meeting will be on Tuesday, January 4, 2022 at 5pm.

VIII. ADJOURNMENT

Chair Chu adjourned the meeting at 6:43 p.m.

Respectfully submitted:

Julie Leialoha, Secretary
December 7, 2021