



Minutes

Regular Meeting

Maunakea Management Board

November 12, 2024

Meeting In-Person and Remotely By Zoom

Attending:

MKMB Members:

Present In Person: Gregory Chun PhD, Andy Adamson

Present Remotely by Zoom: Chair Roberta Chu, 2nd Vice Chair Julie Leialoha

Members Excused: Dr. Billy Bergin, Diana Van de Carr

Kahu Kū Mauna: Excused

UH: (UHH) Bonnie Irwin
(CMS) Gregory Chun PhD, Nahua Guilloz, Joy Yoshina,
Justin Yeh, Courtney Keli'i, Sarah Bergeson
(BOR) Michael Miyahara
(OGC) Gary Takeuchi, Jesse Souki,

I. CALL TO ORDER

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:04 p.m. It was noted that those in attendance constituted a quorum. In accordance with Sunshine Law requirements, each MKMB member attending remotely was asked if anyone else was present with them at their remote location. None noted.

II. PUBLIC COMMENTS

No public testimony was presented.

III. APPROVAL OF MINUTES

Chair Chu asked if there were changes to the minutes of the October 1, 2024 meeting. None were mentioned. 2nd Vice Chair Julie Leialoha made a motion to approve the minutes as circulated. Executive Director (ED) Greg Chun seconded the motion, and the motion was carried unanimously.

IV. EXECUTIVE DIRECTOR'S REPORT

A. Kahu Ku Mauna (KKM) Report:

KKM held their annual retreat at Halepōhaku from November 11th to November 12th. They were able to witness first-hand the high volume of summit visitor traffic during sunset. They also discussed the potential collaboration with the Royal Order of Kamehameha to manage the summit 'ahu access. During their retreat, KKM reviewed artifacts that were collected during past archaeological surveys. CMS has proposed that the artifacts either be used for educational purposes or returned to the location they were collected from. KKM proposed creating criteria for use of the artifacts for educational purposes and the vetting process for those to assist in returning the artifacts to Maunakea. CMS is exploring engaging a consultant that is interested to assist in these matters, along with appropriate storage and display of the artifacts kept and protocols for the return of artifacts. At this time, CMS is waiting for a proposal from the consultant to continue. KKM agreed that external help would be useful. MKMB will be apprised.

The Kavli Institute for the Physics and Mathematics of the Universe in Japan is working on an instrument for the Subaru Telescope. They would like to have those that are working on this project to have an understanding of Maunakea prior to starting their work. Along with other Hawaiian practitioners, KKM and CMS Education and Outreach Coordinator Kaleo Pilago have been invited to provide training (to be done virtually) on the cultural and religious significance of Maunakea on January 6, 2025.

The next KKM meeting is scheduled for Tuesday, December 5, 2024.

B. Informational Purposes Only: Canada-France-Hawaii Telescope (CFHT) Fuel Tank Decommissioning Project

ED Chun reported that the soil sampling has been approved by the Department of Health (DOH) as no signs of leakage were found. CFHT and DOH continue to discuss the appropriate material to fill the tank. A concurrence letter was received today from the Department of Land and Natural Resources (DLNR) to allow the project to proceed; however, since the plan is to retire the tank in place, OCCL has requested CMS seek Land Division approval of the plan. MKMB will be apprised once all approvals are complete.

C. Maunakea Stewardship and Oversight Authority (MKSOA):

MKSOA is scheduled to meet this Thursday, November 14th. ED Chun will be presenting the Caltech (CSO) Sublease and the CFHT Fuel Tank project for informational purposes only. MKSOA has decided to take a formal vote on the final project proposal for the Halepōhaku Fuel Tank project to proceed.

MKSOA issued a request for proposals (RFP) for a planning consultant to assist with their management plan and concurrently develop a plan for their organization and governance structure. MKSOA has requested for Director of Stewardship Programs Nahua Guilloz to sit on their Proposal Review Committee. A decision for the consultant is expected by the end of November 2024.

The Asset Transfer Working Group is tasked to plan how assets are to be transferred or assigned to MKSOA. This working group includes ED Chun, Nahua Guilloz, Board of Regent (BOR) member Michael Miyahara, and Office of General Counsel (OGC) attorney Jesse Souki to represent the University. MKSOA recently hired a consultant to assist with developing a

transfer plan. The group has not met for four months but will be meeting on November 15.

MKSOA has secured temporary office space and a lease for their eventual permanent facilities in the Kanoelehua industrial area. MKSOA is exploring the possibility of leasing space at HP for future use. They will continue to operate out of 'Imiloa for now.

V. AGENDA ITEMS

A. Forest Restoration Project & Educational Trail:

CMS Natural Resources Manager Justin Yeh presented a restoration plan for the watershed area aiming to enhance biodiversity, support conservation efforts, and improve visitor safety. The plan proposes a self-guided educational trail that connects to the Humu'ula Trail to provide recreational access while reducing pedestrian traffic on the road. The restoration goals include creating educational signage and fostering a greater appreciation for Maunakea's cultural, natural, and astronomical significance. Yeh emphasized the potential for this space identified in the plan to host workshops and provide meeting space for cultural practitioners. The restoration plan will go through the usual approval process within the committees before being brought forward as a formal project proposal.

B. Expansion of Greenhouse and Seed Bank Development:

Yeh highlighted the expansion of the greenhouse as a key element of the restoration project, with the possibility of growing a variety of native plants and contributing to the development of a seed bank. The proposal to create a high-elevation seed bank aims to conserve rare plant species and provide resources for other restoration projects across the region, particularly in response to the risk of wildfires.

C. Monitoring Plan and Research:

Yeh presented a comprehensive monitoring plan for the restoration project, which will be used to track successes and challenges over the next five years. The plan also includes tracking plant and insect populations and studying the ecological impacts of the restoration efforts.

VI. EXECUTIVE SESSION

ED Chun made a motion to move into executive session pursuant to HRS Section 92-5 (a)(4) to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, and privileges with regard to the Board's decision making process in the joint management role with MKSOA. 2nd Vice Chair Leialoha seconded the motion, and the motion was carried unanimously.

The Executive Session started at 6:14 p.m. and concluded at 6:46 p.m. The public meeting was reconvened at 6:47 p.m. ED Chun reported that MKMB consulted with their attorney on questions and matters regarding their powers, duties and privileges in the joint management role with MKSOA, and to discuss the process for joint review of upcoming projects. No decisions or actions were made during this session.

VII. ANNOUNCEMENTS

Chair Chu shared that the next public meeting will be held on Tuesday, December 3rd, at 5:00 p.m.

VIII. ADJOURNMENT

Chair Chu adjourned the meeting at 6:48 p.m.

Respectfully submitted:
Sarah Bergeson
November 20, 2024