



UNIVERSITY of HAWAI'I at HILO
CENTER FOR MAUNAKEA
STEWARDSHIP

Minutes

Regular Meeting

Maunakea Management Board

April 2, 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, Diana Van de Car, Wayne Higaki (BoR)

Members Excused: 2nd Vice Chair Julie Leialoha, Dr. Billy Bergin

Kahu Kū Mauna: Excused

UH: (CMS) Gregory Chun PhD, Courtney Keli'i

Bonnie Irwin (UHH), Gary Takeuchi (OGC)

MKSOA: John Komeiji

I. CALL TO ORDER

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:01 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 March 5, 2024 meeting. No one requested changes. Executive Director (ED) Greg Chun made a motion to approve the

minutes as circulated. MKMB member Diana Van de Car seconded the motion, and the motion was carried unanimously.

IV. KAHU KŪ MAUNA (KKM) REPORT

ED Chun reported that KKM met on March 7, 2024. Discussions revolved around follow-up work on an inventory of cultural artifacts. ED Chun and CMS Director Nahua Guilloz continue to work on scope of work to hire a consultant who can assist CMS and KKM with the cultural resource management actions. There is no progress to report.

ED Chun notified Chair Nelsen of MKSOA's interest in the cultural inventory project once it starts. One or two people from the Authority will be invited to join that process once it starts.

This month's meeting was canceled due to the Merrie Monarch festival. The next scheduled meeting for KKM will be on Thursday, May 2, 2024.

V. EXECUTIVE DIRECTOR'S REPORT

Observatory Decommissioning

CMS received the project schedule for the decommissioning of Hōkū Ke'a from Sakoda Contracting. The contractor is targeting starting the deconstruction process the week of April 15th. The projected end date is mid-July. ED Chun has asked the UH Communications office to draft a press release. ED Chun to reach out to MKSOA for input on the draft press release as requested.

CMS received a schedule for the restart of Caltech's decommissioning of CSO. Construction crews will start around April 15th. CSO anticipates work will commence the week of April 24th. Goodfellow Brothers estimates deconstruction of remaining structures and site stabilization will be completed by July. Once work is done on restabilization, CSO is required to monitor the site for flora and fauna repopulation for three years. Caltech prepared a news release that CMS reviewed and the Authority will review.

Informational Purpose Only: Underground Fuel Storage Tank Replacement Project

ED Chun recapped the Underground Fuel Storage Tank Replacement Project overview which he went over in the MKMB meeting on March 5, 2024. The original cost estimate that was provided to the Board at that time was around \$2.4 million.

CMS met with the Observatory Directors and the Maunakea Observatory Oversight Committee to discuss the underground storage tank removal and the above ground storage tank installation. Based on input from the Observatories regarding future fuel requirement projections, as well as operating procedures that CMS believes can be changed at the Halepōhaku facilities, CMS believes the project can be rescoped and the footprint reduced. The current proposal is to reduce the above ground storage tank from 10,000 gallons to two 3,000 gallon tanks, one for diesel and one for gas. CMS is working with the engineering firm to revise the design and estimate. The hope is to get the estimate before June when Observatories approve the budget for next fiscal year. Once the budget is reviewed, this project will be reviewed internally, with the Environment Committee, KKM, MKMB, and MKSOA. Concurrently, CMS will be working on permitting. Work to tentatively commence

this summer.

There are no other options for removal of the underground storage tank. Due to regulatory requirements, they need to be removed by June 2028.

MKSOA Update

Governor Green has reappointed three members, Joshua Lanakilalaoka‘aina Mangauil, Gary Kalehua Sherwood Krug Jr., and Pomaikalani Bertelmann. Kamana Beamer has chosen not to seek reappointment. In his place, the Governor has named Neil Jacobs Kaho‘okele Hannahs to be in his seat. If confirmed, they will have terms that expire June 30, 2028.

Regarding the transition, the Long Term Transfer Working Group is still getting organized. This group is chaired by Ben Kudo. Chair Kudo has recommended that this work be supported by services of an external consultant with experience in corporate mergers and acquisitions. ED Chun is working with Chair Kudo for options in securing a professional services agreement for this consultant.

Hawaii Island Regent

Governor Green has appointed Michael Miyahira to serve as new Hawai‘i Island Regent on the Board of Regents (BoR), replacing Alapaki Nahale-a. ED Chun does not know if a confirmation hearing has been set yet or if he will be appointed by the Regents to fill the second Regent seat on MKMB.

ED Chun hosted Alapaki Nahale-a, Diana Van de Car, and Kimo Lee of KKM at Halepōhaku on March 21st. ED Chun was able to introduce the group to the UHH Bonner Program students who were there for a leadership development program. They will be doing work with our resource management team in our restoration area. A group from PISCES was also onsite and they explained their research doing ground testing with robotic equipment to help detect permafrost.

Outreach and Education

CMS Education and Outreach Coordinator, Kaleo Pilago, with the assistance of the CMS Natural Resource crew, Justin Yeh, Taylor Warner, and Anu Robins, continues to grow the outreach program. Last month, University of Nations, Cal State campus group and various community groups were up on Maunakea. The outreach program continues to expand, bringing in community members to work and learn about the work that CMS is doing on Maunakea.

In November 2019, the BoR passed Resolution 19-03 directing CMS and ‘Imiloa to work on improving the educational experience at the Visitor Information Station. That work is ongoing. One new project is installing new wall murals in the exhibit space at the VIS. CMS Director of Stewardship Guilloz, ‘Imiloa, and consultants conceptualized that the murals would teach about the history and resources on Maunakea. This work should be done in about a month.

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 powers, duties, and privileges regarding the Board's joint management role with MKSOA. MKMB Diana Van de Car seconded the motion, and the motion was carried unanimously.

The Executive Session started at 5:22 p.m. and concluded at 6:24 p.m. The public meeting was reconvened at 6:26 p.m. ED Chun reported that MKMB consulted with their attorney on questions and matters regarding the transition of authority and responsibilities of the University of Hawaii to the MKSOA, and the various roles and responsibilities of each organization. No decisions were made or recommendations developed during this session.

VII. AGENDA ITEMS

No new items discussed.

VIII. ANNOUNCEMENTS

Chair Chu shared that the next public meeting will be held on Tuesday, May 7th, at 5:00 p.m.

IX. ADJOURNMENT

Chair Chu adjourned the meeting at 6:29 p.m.

Respectfully submitted:
Marybeth Young
April 26, 2024