



Minutes

Regular Meeting

Maunakea Management Board

March 5, 2024

Meeting In-Person and Remotely By Zoom

Attending:

MKMB Members:

Present In Person: Chair Roberta Chu, Gregory Chun PhD, Andy Adamson

Present Remotely by Zoom: 2nd Vice Chair Julie Leialoha, Diana Van de Car

Members Excused: Dr. Billy Bergin, Alapaki Nahale-a (BoR)

Kahu Kū Mauna: Excused

UH: (CMS) Gregory Chun PhD, Nahua Guilloz, Joy Yoshina
Bonnie Irwin (UHH), Gary Takeuchi (OGC), Jesse K. Souki (OGC), Wayne Higaki (BoR)

I. CALL TO ORDER

The Maunakea Management Board (MKMB) meeting was called to order by Chair Roberta Chu at 5:06 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 February 6, 2024 meeting. No one requested changes. 2nd Vice Chair Julie Leialoha made a motion to approve the minutes as circulated. MKMB member Andy Adamson seconded the motion, and the motion was carried unanimously.

IV. KAHU KŪ MAUNA (KKM) REPORT

The next scheduled meeting for KKM will be on Thursday, March 7, 2024. Center for Maunakea Stewardship (CMS) Education and Outreach Coordinator, Kaleo Pilago, has

reviewed the cultural artifacts that are in inventory and provided his suggestions of the artifacts' disposition to discuss with KKM. At the next meeting, KKM will schedule a day for an in-person review, so they can guide CMS on next steps of disposition.

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.

V. EXECUTIVE DIRECTOR'S REPORT

Informational Purpose Only: VLBA GPS Relocation Project

CMS Project Coordinator Joy Yoshina explained the request by the Very Long Baseline Array (VLBA) Telescope to replace their existing GPS unit with 1) a GPS antenna on its building roofline and 2) a junction box to the building. This modification is expected to improve the precision in data processing, and the synchronization and calibration between its other telescopes located in the United States (US) and US Virgin Islands. MKMB member Andy Adamson explained the importance of the GPS use as it provides an accurate timestamp allowing more positional accuracy.

Informational Purpose Only: Underground Fuel Storage Tank Replacement Project

CMS is working with engineering consultants to refine and finalize the design of the system. Concurrently, ED Chun is updating the Maunakea Observatories (MKOs) and the Maunakea Stewardship Oversight Authority (MKSOA) on the project status. The cost is estimated to be around \$2.4 million, which will be allocated to the MKOs and UH. The project is still in the process of being finalized. Advisory groups will be apprised as the project progresses; estimated timeline to review will be sometime this summer.

MKSOA Update

MKSOA has selected John De Fries as the new Executive Director. His expected start date is March 20th of this year.

On Thursday March 7, 2024, the MKSOA Long Term Transfer Working Group will meet to begin planning the process of reviewing the complete listing of UH assets and liabilities including all leases and permits, contracts, environmental studies, and other agreements that need to be transferred from UH to MKSOA. The Chair of the MKSOA Long Term Transition Working Group indicated that the transfer of assets may extend beyond 2028.

Observatory Decommissioning

The contract for Hōkū Ke'a decommissioning work has been finalized with Sakoda Contracting. The contractor is finalizing the pre-construction submittals for the University of Hawai'i at Hilo Facilities. Target state date is the end of March. Completion date will be July or August of 2024.

As for Caltech Submillimeter Observatory (CSO) Telescope's decommissioning progress, HELCO removed the transformer on February 29, 2024. CMS's Construction Monitor confirmed the job was completed in a safe manner. Construction to remove the dome and foundation is scheduled to restart in April 2024.

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, continue to grow the outreach program. Last month, the Rotary's Youth Leadership Camp and the First Nations Future Leadership program were hosted at Halepōhaku. Along with the programs' curriculum, CMS provided additional education and services to build a better understanding of Maunakea and what the stewardship of the Mauna involves.

Next week, CMS will be participating in a STEM Education Program at Kanu o Ka 'Aina Charter School in Waimea. This month, CMS is hosting two University of Hawai'i at Hilo (UHH) groups: the Bonner Program and faculty from the Kipuka Native Hawaiian Learning Center.

The Visitor Information Station hosts a Stargazing Event for the public once a month. To offset the strong demand from out-of-state visitors, CMS is piloting a special offer for kama'aina, starting with the CMS staff.

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 transition of MKSOA. MKMB Diana Van de Car seconded the motion, and the motion was carried unanimously.

The Executive Session started at 5:33 p.m. and concluded at 6:15 p.m. The public meeting was reconvened at 6:19 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 need for joint review of upcoming projects. No decisions or actions we made 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, April 2nd, at 5:00 p.m.

IX. ADJOURNMENT

Chair Chu adjourned the meeting at 6:22 p.m.

Respectfully submitted:
Courtney Keli'i
March 22, 2024