MKSOA BODS SEPTEMBER 12,2024

CMS Operations Report

- TS Hone Damage Assessment
- Pu'uwekiuAhu
- Focused Visitor Experience Program
- JMC: Upcoming Reviews

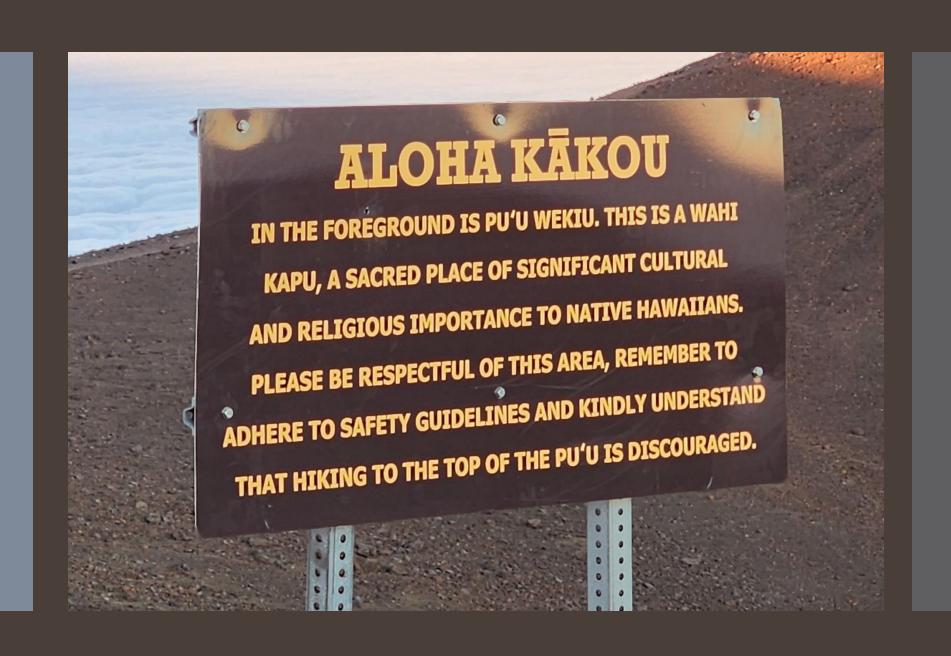


TROPICAL STORM HONE

- 10" in 24 hrs (Lane 8" in 3 days)
- Peak gusts at the summit 100mph
- 2 downed trees on MK Access Road (DHHL);Ranger response
- Significant run off and erosion due to rain preventing access and exposing utility lines in some areas
- Utilities crew responded immediately to restore access and assess damage
- Summit access for the public restored within 48 hours
- To date: 384 person hours + 319 equipment hours;\$70,300



Summit Signage













FOCUSED VISITOR EXPERIENCE

- Daily, guided interpretive tours of the VIS and surrounding areas led by our VIS staff
- Focus on cultural significance, natural resources, history, science, and astronomy
- Brief talks and hands-on "workshops" on 'olelo, 'ike Hawai'i, history, and practices led by staff and cultural practitioners
- Staff training began 10/10
- Program led by Kaleo Pilago, Justin Yeh, and Russell Pagala.

JMC Reviews

UH Kuleana Managing Existing Obligations

Shared Interests

MKSOA Kuleana Per Act 255

- 1. UH General Lease
- 2. UH Hale Põhaku Lease
- UH Right of Easement (Roadway Corridor)
- 4. MKO Subleases
- MKO CDUPs and other land use permits
- 6. Associated EA's/EIS's
- 7. Administrative Rules
- 8. CTO Permits
- Gomprehensive Management Plan
- 10. Master Plan
- 11. UH/RCUH Policies and Procedures

- 1. MKO Leases
- 2. Decommissioning
- 3. Potential Act 255 amendments
- 4. New CTO Permits
- 5. HP Restoration Plan
- 6. UST Project
- 7. UHH NET
- 8. Public access measures (e.g., Pu'uwekiu, other)
- Large equipment and repair/maintenance needs and costs
- 10. Additional staffing needs
- 11. Coordinating community engagement and outreach
- 12. Coordinating annual and other reporting
- 13. Special events (e.g., community engagement, outreach activities, site blessings, other, etc.)
- 14. Other (e.g., issues identified through the work of the long-term asset transfer working group, emergencies, other, etc.)
- 15. Identifying, planning for, and managing interdependencies between respective responsibilities, ongoing operations, and MKSOA future planning.

- 1. Develop new management plan
 - Vision, mission, and guiding principles
 - Astronomy framework
 - Resource management
 - Public access + uses
 - Commercial activities
 - Education/outreach
 - Other
- Develop leasing criteria and process, negotiate and issue new leases
- Develop land use and conservation district permitting process, implement and issue new permits
- 4. Develop and implement new administrative rules
- Develop commercial activity rules, manage procurement and issue new permits.

UPCOMING REVIEWS: FUEL TANK REMOVAL AND REPLACEMENT



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MEMORANDUM

September 5, 2024

TO: Kahu Kū Mauna Council

FROM: Greg Chun, Executive Director, Center for Maunakea Stewardship SUBJECT: In-Depth Consultation, Upgrading Halepõhaku Fuel Storage System

Project Description

CMS requests to remove its three, single-wall, underground fuel storage tanks from the Utilities area of Halepõhaku (HP) in accordance with the 2028 Regulatory Deadline pursuant to Hawaii Administrative Rules 11-280.1,-21, "Upgrading UST Systems," CMS also proposes to replace these with two, double-wall, aboveground fuel storage and dispensing tanks (AST). The total volume of the new tanks will be approximately one-third of the total volume of the original tanks, or 6,000 gallons vs 18,000 gallons.

Cultural Resources Identified

The Utilities area is located within the midlevel facilities, between 9,100-9,400 feet elevation. The nearest historic property to the project site is State Inventory of Historic Properties No. 50-10-23-103141, a lithic scatter interpreted as an adze and octopus lure sinker manufacturing workshop at least 100 feet uphill and to the north of Utilities.

Impacts Identified

The work will not extend or enlarge UH's sublease of HP. No permanent, adverse impacts are anticipated to any identified historic properties, cultural resources, natural resources, or

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KKM - HP Fuel Storage System Upgrades September 5, 2024

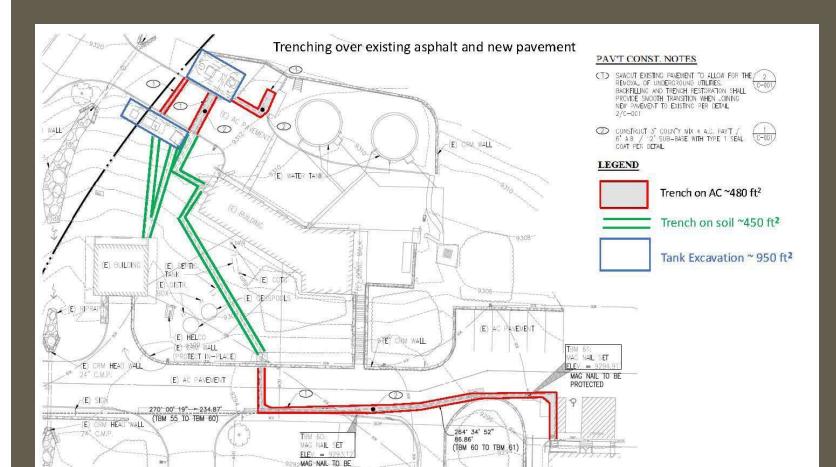


• Type: A / B / C

 CMS Project #: 346 • ED review: 8/27/2024 KKM: 9/5/2024 • EC: 9/12/2024

MKMB: 10/7/2024

MKSOA: 10/10/2024



¹ PCSI, 2010, Final Report Archaeological Inventory Survey Mauna Kea Access Road Management Corridor, Ka'ohe Ahupua'a, Hāmākua District, Island of Hawai'i, State of Hawai'i, TMK (3)4-4-015:01 (por.)

Upcoming Reviews: MKO Leases

- CSO SubleaseTermination
- Summit UtilityDecommissioning

