

Molokai Irrigation System Advisory Board
DRAFT Meeting Minutes
February 14, 2024

1. Meeting was called to order at 2:07 pm
2. Introductions/ Roll Call
 - a. Board Member present in person: Jill Coombs, James Boswell, Oscar Ignacio
 - b. Board Member present via zoom: David Bush
 - c. D.O.A. Staff In person: Lance Kaneakua
 - d. D.O.A. Staff via zoom: Stephen Dalton, Janice Fujimoto
 - e. Board Member applicant: Harry Purdy
 - f. Guests in person : Keani Rawlins, Roland Yartzoff, Leilani Chow
 - g. Guests via zoom: Evan Rosenlieb, Kyle Desomber
3. Approval of minutes: James moved to approve last meeting minutes from the January 16th meeting and the amended October 9 minutes. Oscar 2nd. Minutes were approved.
4. Old Business:
 - a. Proposed Water Rate Changes
 - i. No updates. The state is still looking at comments and responding.
5. New Business
 - i. Molokai Clean Energy Hui gave a presentation on the possibility of floating solar, outlining the background of the project, general information about the National Renewal Energy Lab, the specifications used to determine if floating solar would be a viable option and some of the basics on how the technology and system would work. This project is still in the early planning stages and they would like to visit the site to learn more.
 1. The MISUAB has asked for the option to place a mailer in each bill to let all users gain more information on the possibility of this project. Janice will find out if that is allowed.
 2. The department of Ag reservoir is like a utility that provides water, and must follow DLNR dam safety requirements
 3. Next steps would be a site visit.
6. Reports and Presentations
 - A. System update – refer to attachment
 - B. Capital Improvement:
 1. Waikolu Valley fiberglass walkway project. Prometheus work is in progress
 2. Meter Replacement, waiting on parts
 3. Sluice gates: waiting on weather
 4. Transmission Line Couplings: waiting on submittals
 - C. Financial Updates: See attached. MIS and the state are both red right now. Electric bill was reviewed, its in line with past years, but we have less users.
 - D. Board Member Vacancies

- a. Non-Homestead: Jill, waiting on confirmation
 - b. Farm Bureau: Nate (may need to resign if he is accepted to BOA)
 - c. DHHL: David, appointed by role
 - d. MLSWCD: Faith needs to step down, James will call representative Gabbard to switch his assignment
 - e. Hikiola: Oscar
 - f. Mokupuni: Harry, waiting on review of application and Oath of Office.
 - g. Homestead: James (but will switch to MLSWCD)
7. Announcements:
None
8. Next meeting date: Tuesday April 10, 2024 at 2pm at the Molokai base yard or zoom
9. Meeting Adjournment:
a. Oscar moved to adjourn the meeting. James seconded the motion. Meeting was adjourned at 3:50PM

Sincerely,
Jill Coombs

Molokai Irrigation System
Department of Agriculture
Date: Feb. 14, 2024

To: Molokai Water Users Advisory Board
From: Lance Kaneakua (District Manager)
Subject: System update

Molokai Irrigation Tasks

Due to heavy rains this past months we been weed whacking around the stand pipes and meters and in the reservoir.

Feb. 13th we flushed the Transmission pipeline from the West Portal to the reservoir. Where planning to go through the tunnel to do our monthly maintenance in the back next week if weather permits.

All daily/Monthly duties is on going for the month.

Kualapuu Reservoir level.....26.500 feet..... 630 million gallons stored.

Level at this time last year.....22 feet.

Reservoir average outflow.....1.754 MGD

Reservoir average inflow.....5.357 MGD

MOLOKAI IRRIGATION SYSTEM

Feb. 14, 2024

Monthly Report

Number of farm field visit to provide general assistance not related to meters 0

Quarterly Report

Period: Jan. to Mar.

Number of days without planned water delivery disruption (i.e. normal water delivery)0

Number of days of water restrictions for Homesteaders0

Number of days of water restrictions for non-Homesteaders.....0

Number of days without accidents or injuries:45

Percentage change in revenue and operating cost:

Pumps: Running since Sept. 27, 2023

Semi-Annual Report.

Period: January to June

Number of meters installed for Homesteaders.....0

Number of meters installed for Non-homesteaders.....0

Number of meters repaired or replaced..... 0 Next week Good Fellows should be starting up with 4in meter replacements at the Ag Park.

Average time between request for service and completion of service:approximately 3 months.

Annual Report.

Number and type of Capital Improvement Projects 2

Number of CIP projects in progress..... Pending

Percentage of brush cleared in Reservoir..... 30% cleared.

Percentage of gravel cleared in tunnel..... 95% cleared.

Financial Strength: On time bill paying

Financial Weakness: Delinquent account\Rising Fuel Cost\Pumps