

Molokai Irrigation System Advisory Board
DRAFT Meeting Minutes
January 16, 2024

1. Meeting was called to order at 2:03 pm
2. Introductions/ Roll Call
 - a. Board Member present in person: Jill Coombs, James Boswell
 - b. Board Member present via zoom: Nate Oswald, David Bush, Oscar Ignacio
 - c. D.O.A. Staff In person: Lance Kaneakua
 - d. D.O.A. Staff via zoom: Kirk Saiki, Janice Fujimoto, Jason (IT)
 - e. Guests: Leilani Chow
3. Approval of minutes: Minutes had a slight change and will be resubmitted.
4. Old Business:
 - a. Proposed Water Rate Changes
 - i. No changes and no updates from last meeting
 - ii. Legislative session starts next week, several proposals have been put in, but it is too soon to know anything.
5. New Business
 - i. None
6. Reports and Presentations
 - A. System update – refer to attachment.
 - B. Capital Improvement:
 1. Waikolu Valley fiberglass walkway project. Prometheus work is in progress some delays related to the heavy rains.
 2. Water valve replacement by Goodfellow Bros. Project is waiting on parts, and some valves have been moved to a new CIP because they are stuck and need to be dug out which requires a permit.
 3. Corona Virus Recovery Funding
 - a. Repairs to sluice gate and lower diversion dam, waiting on parts.
 - b. Replace couplings on transmission pipeline, but there is not enough funding for this, so only some of the couplings can be replaced, not all.
 - c. Replace broken gates.
 - d. Kualapu'u reservoir, contractor to remove vegetation.
 4. 2024 additional CIP requests
 - a. Do the rest of the couplings not able to be done with the Corona Virus monies.
 - b. Restart approvals for the State of Hawaii in a future CIP request
 - C. Financial Updates: we are partway through Q3 in the fiscal year.
 - a. Revenue from Q1-now= \$249,510, Expenses= \$367,235 Difference= -\$117,725. MIS is running in the red so far this year, as is the entire statewide system.
 - b. The board discussed the expense categories, and it seems as though electric is one of the main expenses.

- c. The board has requested copies of the electric bills for the entire fiscal year from the state to better understand the demand vs. ancillary charges.
- d.

D. Board Member Vacancies

- a. All vacancies have been filled, waiting on confirmations.
 - i. Homestead users: James Boswell
 - ii. Non-Homestead Users: Jill Coombs
 - iii. Farm Bureau: Nathaniel Oswald (expiring in 2025)
 - iv. Hikiola: Oscar Ignacio
 - v. MLSWCD: Faith Tuipolutu (expiring June 2024)
 - vi. Mokupuni: Harry Purdy submitted an application, but has not heard from Boards and Commissions Office on the status of his application.
 - vii. DHHL: David Bush

7. Announcements:

- a. Meeting guest Leilani Chow from the community led Molokai Clean Energy Hui gave a brief announcement on their 2 projects concerning water that are slated to move forward: floating solar and hydro. She has been invited to give a full presentation at the next meeting and has some information that she would like to obtain from the state in order to help with planning.
- b. Nate announced that conditions were prime for soil born bacteria, so advise all farmers to use best practices.
- c. Nate also announced that he has been nominated for HDOA and was unsure of the conflict of interest. He will continue to find out the options if his nomination is approved.

8. Next meeting date: Wednesday, February 14, 2024 at 2pm at the Molokai base yard or zoom

9. Meeting Adjournment:

- a. James moved to adjourn the meeting. Oscar seconded the motion. Meeting was adjourned at 2:44PM

Sincerely,
Jill Coombs

MOLOKAI IRRIGATION SYSTEM

Jan. 16, 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:9

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..... 78

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

Molokai Irrigation System
Department of Agriculture
Date: Jan. 16, 2024

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

Molokai Irrigation Tasks

Jan. 3rd We went through the tunnel to do our monthly maintenance flushing the diversion dam, clean the gratings and take pictures of the flow meters for pumps 6 and 23.

Jan. 9th We went up to the West Portal to check for any damages from the Heavy rain there where a landslide next to the flume. Prometheus cleaned it out so they could get access to the tunnel.

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

Kualapuu Reservoir level.....25.250 feet..... 596.250 million gallons stored.

Level at this time last year.....20 feet.

Reservoir average outflow.....1.360 MGD

Reservoir average inflow.....5.145 MGD

FINANCIAL UPDATE

Molokai Irrigation System (MIS)

January 16, 2024

MIS Financial Status, as of January 12, 2024
Partially through Q3
Fiscal Year 2024 (July 1, 2023 – June 30, 2024)
MIS and Statewide Revenue

	MIS	Statewide
Acreage Assessments	\$42,321	\$177,448
Water	\$206,450	\$299,967
Interest/Other	\$738	\$26,101
TOTAL	\$249,510	\$503,516

MIS Financial Status, as of January 12, 2024
Partially through Q3
Fiscal Year 2024 (July 1, 2023 – June 30, 2024)
MIS and Statewide Expenses

	MIS	Statewide
Payroll and Fringe	\$55,394	\$218,903
Electricity	\$109,533	\$160,221
All Other Expenses	\$202,308	\$379,232
TOTAL COSTS	\$367,235	\$758,356
Difference from Revenue	-\$117,725	-\$254,840