

Molokai Irrigation System Advisory Board  
DRAFT Meeting Minutes  
April 10, 2024

1. Meeting was called to order at 2:02 pm
2. Introductions/ Roll Call
  - a. Board Members/ prospective members present in person: Jill Coombs, James Boswell, Harry Purdy
  - 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, Kirk Saiki
  - e. Guests in person : William Ku
  - f. Guests via zoom: none
3. Approval of minutes: No quorum
4. Old Business:
  - a. Proposed Water Rate Changes
    - i. No updates. Rate increase remains on hold.
5. New Business
  1. 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, estimated at 1-2 more months until completion.
    2. Meter Replacement, completed as can. Other meters will need to be a new CIP with survey.
    3. Sluice gates/ Diversion Dam Pump: waiting on Prometheus to finish first
    4. Transmission Line Couplings: starting in April
    5. Clearing the brush on the reservoir banks: starting in April
    6. Silt is building up in the reservoir and will need to be cleaned out as a future CIP
  - C. Financial Updates: See attached. MIS and the state are both red right now.
    - a. HECO is a large amount (around 30%) of the listed expenses. HECO is a public utility, and the solar grid is currently saturated.
    - b. Other expenses is around 50% of the listed expenses. This is likely pump maintenance contracts and on call contractors, as well as gas, etc. The board would like the state to provide a breakdown of the “other expenses” category for the next meeting.
    - c. There are currently only a few main users of the MIS (4-6 accounts), which account for the majority of the incoming revenue.
    - d. The MISUAB has also asked the state for a breakdown with all 5 systems.

- e. The MISUAB has asked the state to provide the overall budget numbers so we can determine where we're at according to the budget.
  - f. THE MISUAB would like the state to provide a new service area map which includes the new DHHL Na'iwa subdivision. There was some discussion including that the Na'iwa ag lot residents currently have DHHL potable water, but can apply for agricultural rates. DHHL will have to pay for the infrastructure to get MIS supply.
- D. Board Member Vacancies
- a. Non-Homestead: Jill, confirmed
  - b. Farm Bureau: Nate
  - 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, confirmed
  - f. Mokupuni: Harry, waiting on confirmation.
  - g. Homestead: James (but will switch to MLSWCD)
7. Announcements:  
None
8. Next meeting date: Tuesday June 19, 2024 at 2pm at the Molokai base yard or zoom
9. Meeting Adjournment: 2:54 PM

Sincerely,  
Jill Coombs

**MOLOKAI IRRIGATION SYSTEM**  
**April. 10, 2024**

**Monthly Report**

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

---

**Quarterly Report**

Period: April. to June.

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

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

Number of days of water restrictions for non-Homesteaders.....4

Number of days without accidents or injuries: .....10

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.....2

Number of meters installed for Non-homesteaders.....16

Number of meters repaired or replaced..... 18 Good Fellows Finished there meter replacement.

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..... 40% 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: April. 10, 2024

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

**Molokai Irrigation Tasks**

**April 2<sup>nd</sup> We flushed the Transmission pipeline from the West Portal to the reservoir.**

**April 8<sup>th</sup> We went through the tunnel to do our monthly maintenance in the valley. We flushed out the diversion dams cleaned the gratings and clean out the diversion dam building.**

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

Kualapuu Reservoir level... 27 ¾ feet..... 663.750 million gallons stored.

Level at this time last year... 26 ½ feet.

Reservoir average outflow...1.848 MGD

Reservoir average inflow.....4.932 MGD