

Molokai Irrigation System Advisory Board  
DRAFT Meeting Minutes  
February 4, 2025

1. Meeting was called to order at 12:02 PM
2. Introductions/Role Call
  - a. Janice Fujimoto- DOA
  - b. Lance Kaneakua- DOA
  - c. David Bush- DHHL
  - d. James Boswell- Homestead Users
  - e. Oscar Ignacio- Hikiola
  - f. Jill Coombs- Non-Homestead Users
  - g. Faith Tuipulotu- guest attendee (appointment pending)
3. Approval of Draft Minutes from the October 29, 2024 meeting.
  - a. David made a motion to approve minutes as they stand
  - b. Oscar Seconded
  - c. No discussion
  - d. Minutes were unanimously approved.
4. Old Business
  - A. Status of 2023 Proposed Irrigation Water Rate Changes
    - a. Still in evaluation phase
  - B. Letter to Board of Agriculture addressing concerns over funding of the MIS
    - a. MIS currently has no federal funding
    - b. No letter was presented at this time
5. New Business
  - A. Pump Data and Electric Use Discussion
    - a. MIS utilized 5 groundwater pumps, 1 runs 24 hours a day, 1 runs for 4 hours at night.
    - b. Pump 5 and 6 were alternating, but at the advice of Kirk switched to running one at a time so that they would wear evenly but at different times in case of failure of one, the other should be good.
    - c. There are surcharges that can be added according to irrigation system rules
      - i. If the system usage is greater than 850 million gallons, a 5cent (per thousand gallons) discount can go to users of that irrigation system
      - ii. If the pumps run 4 or more cumulative months, a 5 cent (per thousand gallons) surcharge can be added to users of that irrigation system
      - iii. The rate table for current rates goes up to 2011. The rules also state that there can be up to a 2 cent (per thousand gallons) increase per year.
      - iv. No discounts, surcharges or increases were issued in the last year
6. Reports and Presentations
  - A. System Update – HDOA Staff

- a. See attached
  - B. Capital Projects Update – HDOA Staff
    - a. Waikolu Valley Improvements- project complete.
    - b. Pump Evaluations- working towards evaluation and 30% design stage
    - c. SCADA evaluation for Molokai and Oahu, in progress
    - d. Requests for additional funding from legislature
      - i. Complete coupling replacements
      - ii. Painting
      - iii. Baseyard improvements
        - 1. Stopped using cesspool, using porta-potties for now.
  - C. Financial Update, with energy use report and expenses – HDOA Staff
    - a. July1- now (current FY YTD)
      - i. MIS is in the black
      - ii. State overall is in the red
    - b. Delinquent Accounts
      - i. Number of delinquencies has increased each year since 2023
      - ii. Currently 97 delinquent accounts
        - 1. 57 people owe over \$1000, 40 people owe less than \$1000
  - D. Board Member Vacancies
    - a. MLSWCD- applicant is pending approval
    - b. Hikiola- applicant is pending approval
    - c. Mokupuni- applicant is pending approval
7. Announcements
- a. None
8. Next Meeting Date
- a. April 8, 2025- 2<sup>nd</sup> Tuesday of every other month
9. Adjournment
- a. David made a motion to adjourn
  - b. Oscar seconded
  - c. Meeting adjourned at 12:55PM

Sincerely,  
Jill Coombs

**MOLOKAI IRRIGATION SYSTEM**  
**Feb. 03, 2025**

**Monthly Report**

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

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**Quarterly Report**

Period: Jan. to Mar. 2025

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.....0

Number of days without accidents or injuries: .....21

Percentage change in revenue and operating cost:

Pump 6: is running from Dec 12, 2024 24hrs Pump 24: running 4hrs from Jan 3, 2025

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**Semi-Annual Report.**

Period: Jan to June

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

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

Number of meters repaired or replaced..... 0

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

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**Annual Report.**

\_ Number and type of Capital Improvement Projects 0

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: Feb. 03, 2025

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

**Molokai Irrigation Tasks**

**Jan 21<sup>st</sup> We went through the tunnel to clean the gratings, flush the diversion dams and weed whack the roadway to the diversion dam building to prepare for the severe weather that we had. Flushed the Transmission line on the 27<sup>th</sup>.**

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

Kualapuu Reservoir level... 25 feet..... 590 million gallons stored.

Level at this time last year... 26 1/4 feet.

Reservoir average outflow...3.433 MGD from the total usage from the meter readings

Reservoir average inflow.....4.860 MGD