

Molokai Irrigation System Advisory Board
DRAFT Meeting Minutes
April 19, 2023

1. Meeting was called to order at 11:05am
2. Approval of minutes: No quorum
3. Introductions/ Roll Call
 - a. Board Member present in person: Jill Coombs
 - b. Board Member present via zoom: Faith Tuipulotu, Nathaniel Oswald
 - c. D.O.A. Staff In person: Lance Kaneakua
 - d. D.O.A. Staff via zoom: Kirk Saiki, Janice Fujimoto, Stephen Dalton
 - e. Guests: none
4. Old Business:

None
5. New Business
None
6. Reports and Presentations
 - A. System update – refer to attachment
 - B. Capital Improvement:
 1. Waikolu Valley fiberglass walkway project. Took contractor through tunnel last week. Tentative June 2023 start date
 2. Water valve replacement by Goodfellow Bros. Tentative May 1 start date. Project will require disruption in service. Customers will be given 1 week notice prior to shutdown. Shutdown will only last one day for each meter replacement.
 3. Additional funding via American Rescue Plan Act, Coronavirus State Fiscal Recovery Relief Funds to be used for:
 - a. Repairs on lower diversion dam
 - b. Repairs to gate at Farrington Booster and Lili Pahi tank sites
 - c. Clearing vegetation on exterior of reservoir
 - d. Replace rusted couplings on the transmission line
 - C. Board Member Vacancies
 - a. Hikiola- 2 possible interested people
 - i. 1-2 people with current applications in
 - b. Homestead Users- 2 possible interested people
 - i. 1-2 people with current applications in
 - c. Moku Puni-seat has never been filled since its creation
 - d. DHHL- HDOA (Janice) contacted DHHL and following up
 - e. Non-Homestead Users- Jill’s term is expiring, she has reapplied
 - i. Discussed how we can go about expediting new member applications mid-legislative session
 - D. Infrastructure Inflow Improvements
 - a. HDOA advised that the amount of water that can be diverted is regulated by CWRM, may not be able to capture any more inflow during rain periods.
 - i. CWRM regulates how much ground water can be pumped as well

- ii. May not be able to get any more water diverted into the reservoir
- E. Capital Review (facilities/asset assessment and management plan)
 - a. Nate announced that Representative Jill Tokuda will be coming to Molokai on May 4th and invited Lance and MISWUAB members to the meeting with her. Location yet TBD. Topics concerning water were discussed.
 - b. HDOA stated that a statewide assessment on asset age and repair/ replacement needs is desired, but would likely be costly. The HDOA requested funds to develop a plan, but the request was not granted.
 - c. Kirk announced a June, public meeting with concept of increasing water rates statewide.
 - i. Nate said people waiting for meters could be a possible new revenue stream
 - ii. Kirk informed MISWUAB that, currently, DOA does not have any active request for irrigation water service. Typically, whenever there is a request for water service, DOA can install the service connection and meter or the new user can design and install the service connection. Because of budgetary constraints, installation of the service connection by DOA may take a long time to complete. DOA will typically inform the new user that they should design and install the service connection. MISWUAB would like to explore how we can prioritize these new meters- would like to discuss further as a topic on next meeting's agenda.
 - 1. New potential users can submit their own design plan for HODA review and approval. If approved by HDOA, the proposed user must get county permits, etc. After a new meter is installed, the state owns and maintains the new lateral from the existing distribution line up to and including the meter. Anything after the meter is the responsibility of the user.
 - 2. DHHL is responsible for water transmission infrastructure to their parcels.
 - d. Concern over average age of assets on Molokai MIS is 49 years
 - e. HDOA is only allotted 0.4% of the state budget
- 7. Announcements:
 - a. Suggestion for next meeting agenda:
 - i. Venue for advertising open positions.
 - ii. Information on new meter application and approval process
 - b. Jill will email Janice on who applied, organization and when they applied.
- 8. Next meeting date: June 14, 2023 at 2pm at the Molokai base yard or zoom
- 9. Meeting adjourned 12:28

Sincerely,
Jill Coombs

Molokai Irrigation System
Department of Agriculture
Date: April 19, 2023

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

Molokai Irrigation Tasks

April 13th We took Prometheus through the tunnel to see where they can put all these materials when they start working on the bridge projects. We flushed the diversion Dams and cleaned the roadway while they did their site visit.

Weed whacking reservoir is a daily project. We'll be planning on Flushing the Transmission pipeline next week after this storm.

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

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

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

Reservoir average outflow.....1.497 MGD

Reservoir average inflow.....6.657 MGD

MOLOKAI IRRIGATION SYSTEM
April 19, 2023

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 Homesteaders0

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

Number of days without accidents or injuries: 19

Percentage change in revenue and operating cost:

Pumps been running since July 1, 2022. Pump 6 is running daily at 9hrs

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

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..... 60% cleared.

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

Financial Strength: On time bill paying

Financial Weakness: Delinquent account\Rising Fuel Cost\Pumps are running daily

Financial Strength: On time bill paying

Financial Weakness: Delinquent account\Rising Fuel Cost\Pumps are running daily