

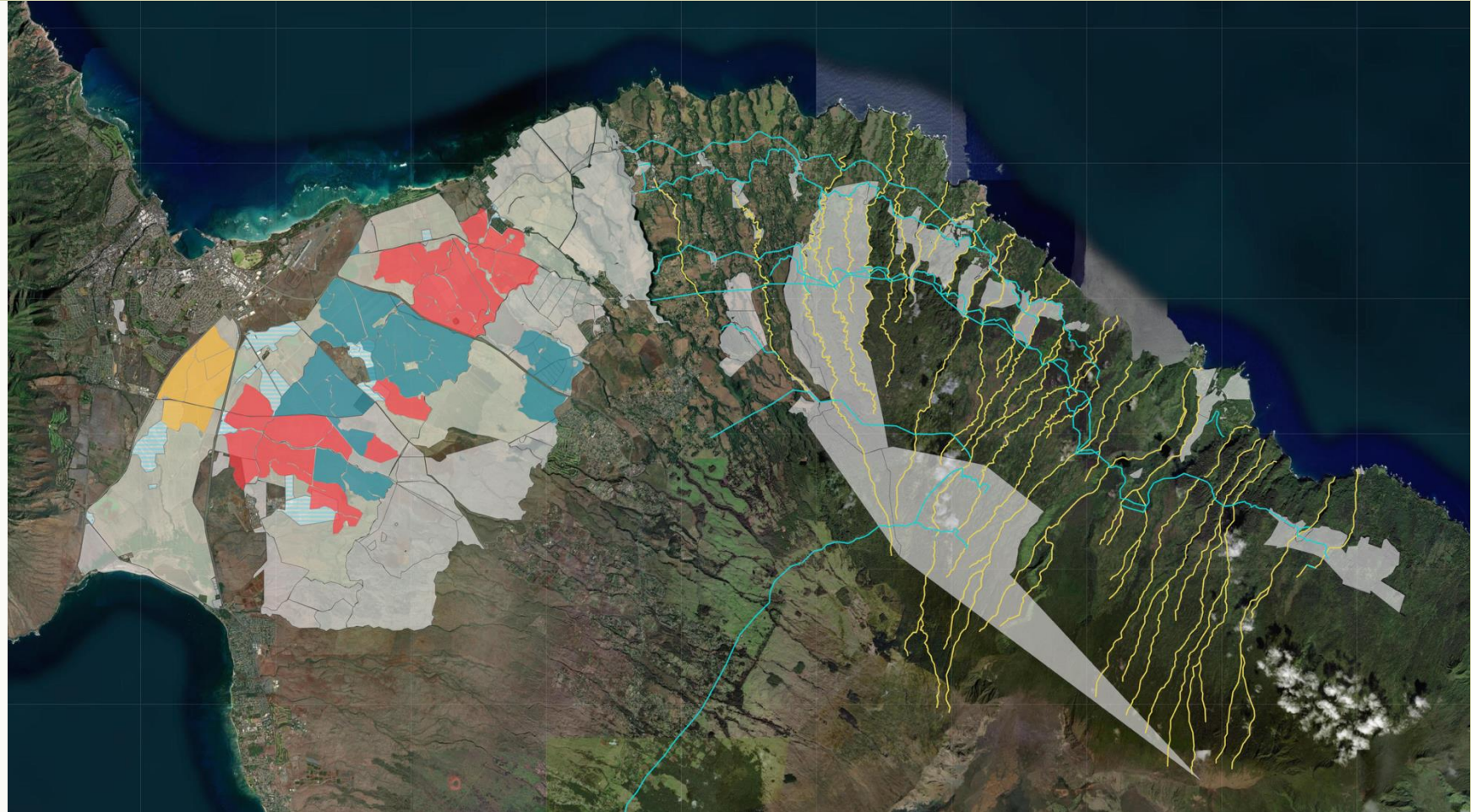


**MAHI PONO PRESENTATION**  
Company Overview  
+  
IIFS Work Summary

Commission on  
Water Resource Management  
May 19, 2026

# PROPERTY OVERVIEW

- **2018 Acquisition:** Fallow HC&S Sugarcane Lands Acquired in 2018 + EMI Watershed Lands
- **Farm + Watershed Acreage**
  - 35,000 Acres in Central Maui
  - 6,000 Acres in West Maui
  - 17,000 Acres In East Maui
- **Overall Planted**
  - Central Maui – 12,881 Acres
  - West Maui – 1,800 Acres
  - Over 3 Million Total Trees
- **Water Sources**
  - East Maui Irrigation
    - Blue = EMI Ditches
    - Yellow = Streams
  - West Maui Surface Water
  - Groundwater Wells



# CROPS & WATER USE SUMMARY



## CROP SUMMARY

- **Citrus** - Limes (7,862), Lemons (2,310), Mandarins (1,032)
- **Coffee** (1,489)
- **Row Crops, Feed Crops, and Avocado** - Row Crops (399), Feed Crops (1,352), Avocado (912)
- **Cattle** (> 12,000)

## WATER USE & EFFICIENCY

- Average Diverted from East Maui – **28 MGD**
  - Low – 10 MGD
  - High – 47 MGD
- Average Applied to Crops – **33 MGD**
- Average County Use – **3.4 MGD**
- Average System Losses (*On-Farm w/o County*) – **5.2%**

# IN-STATE CONSUMPTION & COMMUNITY OUTREACH

## HAWAII CONSUMPTION

- All Crops – 18,322 Tons of Produce
- Beef Production – 667 Tons of Beef
- Watermelon – 3,550 Tons

## COMMUNITY

- \$242,000 Sponsorships & Donations
- 60,000 lbs. of Produce Donated
- *Maui Economic Opportunity, Maui County Farm Bureau, Hawaii Agricultural Foundation, Hawaii Food & Wine Festival, Shidler Alumni Association, Hawaii Chamber of Commerce, Hawaii Food Industry Association, etc.*





**IIFS  
DIVERSION MODIFICATION  
(2018 & 2022)**

# OVERVIEW


## DIVERSIONS

- Total - 130
- Completed - 79
- Pending - 51

## PERMITS

- Applied for – 235
- Obtained - 174



A photograph of a waterfall cascading over a concrete structure, with lush green ferns in the foreground. The water is white and frothy as it falls. The concrete structure is dark and has some moss on it. The ferns are vibrant green and are in the lower right corner of the image.

# 2018 Decision & Order

# PERMITTING – 2018 D&O

## ALL PERMITS APPLIED FOR

- Total - 127

## PERMITS OBTAINED

- CWRM - 70
- OCCL - 6
- LUC - 3
- SHPD - 13

## PENDING PERMIT APPROVALS

- USACE – 24
- OCCL - 11



# WORK STATUS – 2018 D&O

## CATEGORY 1

- Total - 15
- Completed - 15
- Add'l work in progress - 13

## CATEGORY 2

- Total - 15
- Completed - 15

## CATEGORY 3

- Total - 11
- Completed - 1
- Awaiting permits - 10

## CATEGORY 4

- Total - 29
- Completed - 28
- Presumed abandoned - 1





# 2022 HUELO IIFS

# 2022 IIFS - PERMITTING

## PERMITS APPLIED FOR

- Total - 105

## PERMITS OBTAINED

- CWRM - 27
- OCCL - 22
- LUC - 2
- SHPD - 27
- USACE - 4

## PERMITS PENDING

- USACE - 23



# 2022 IIFS – WORK STATUS

## COMPLETED

- Completed - 3

## PERMITTED AND IN PROGRESS

- In progress - 1

## VOLUNTARY MEASURES

- In place - 11

## AWAITING PERMITS

- Permits submitted – 12





## MODIFICATIONS COMPLETE

Spreckels Ditch at Ka'aiea Stream

(S-11 DIV.232)

**ABOVE:** modifications fully implemented; base flow up to IIFS continues downstream through channel before any water is diverted

**RIGHT:** pre-modification, from CWRM staff submittal





## MODIFICATIONS COMPLETE

Center Ditch at Ka'aiea Stream

(C-5 DIV. 194)

**ABOVE:** modifications fully implemented

**RIGHT:** pre-modification, from CWRM staff submittal





## MODIFICATIONS COMPLETE

Lowrie Ditch at Hanawana Stream

(L-3 DIV.177)

**ABOVE:** modifications fully implemented; enlarged existing pipe to prevent clogging

**RIGHT:** pre-modification smaller diameter pipe, from CWRM staff submittal



# VOLUNTARY EFFORTS TO RESTORE STREAM FLOW

EMI is using its existing infrastructure, where available, to restore stream flow at diversions where permits have not yet been issued.



Sluice gate (right) is open where Ho'olawanui Stream meets Lowrie Ditch so that **all water diverted at that intake is returned** until a permanent modification is permitted.



Sluice gate (center) is currently open so that O'opuola Stream (flowing right to left) continues to flow until a permanent modification is permitted.

# VOLUNTARY EFFORTS TO RESTORE STREAM FLOW

EMI is using its existing infrastructure, where available, to restore stream flow at diversions where permits have not yet been issued.



Sluice gate is open where Lowrie Ditch meets Naili'ilihale Stream, restoring stream flow until permits for a permanent modification are issued.

# PENDING MODIFICATIONS

- |  |                                 |
|--|---------------------------------|
| • Wailoa Ditch at Naili'ilihaele Stream (W-14 DIV.168)     | Permitted, preparation underway |
| • Lowrie Ditch at Waipi'o Stream (L-9 DIV.238)             | Awaiting permit(s)              |
| • Spreckels Ditch at O'opuola Stream (S-13 DIV.308)        | Awaiting permit(s)              |
| • New Hamakua Ditch at Ho'olawanui Stream (NH-19 DIV.234)  | Awaiting permit(s)              |
| • Wailoa Ditch at Ho'olawanui Stream (W-20 DIV.144)        | Awaiting permit(s)              |
| • New Hamakua Ditch at Ohanui Stream (NH-14 DIV.273)       | Awaiting permit(s)              |
| • New Hamakua Ditch at West O'opuola Stream (NH-8 DIV.260) | Awaiting permit(s)              |
| • Wailoa Ditch at West O'opuola Stream (W-10 DIV.142)      | Awaiting permit(s)              |
| • Wailoa Ditch at East Kolea Stream (W-3 DIV.156)          | Awaiting permit(s)              |
| • New Hamakua Ditch at East Kolea Stream (NH-2 DIV.209)    | Awaiting permit(s)              |
| • Wailoa Ditch at Ho'olawali'ili'i Stream (W-19 DIV.145)   | Awaiting permit(s)              |
| • Wailoa Ditch at Kailua Stream (W-15 DIV.185)             | Awaiting permit(s)              |
| • Wailoa Ditch at Oopuola Tributary (W-9 DIV.150)          | Awaiting permit(s)              |



**QUESTIONS?**