

# Community-Based Fishery Area Program ORMP Management Priority #10

Shae Kamakaala, DAR CBFA Planner

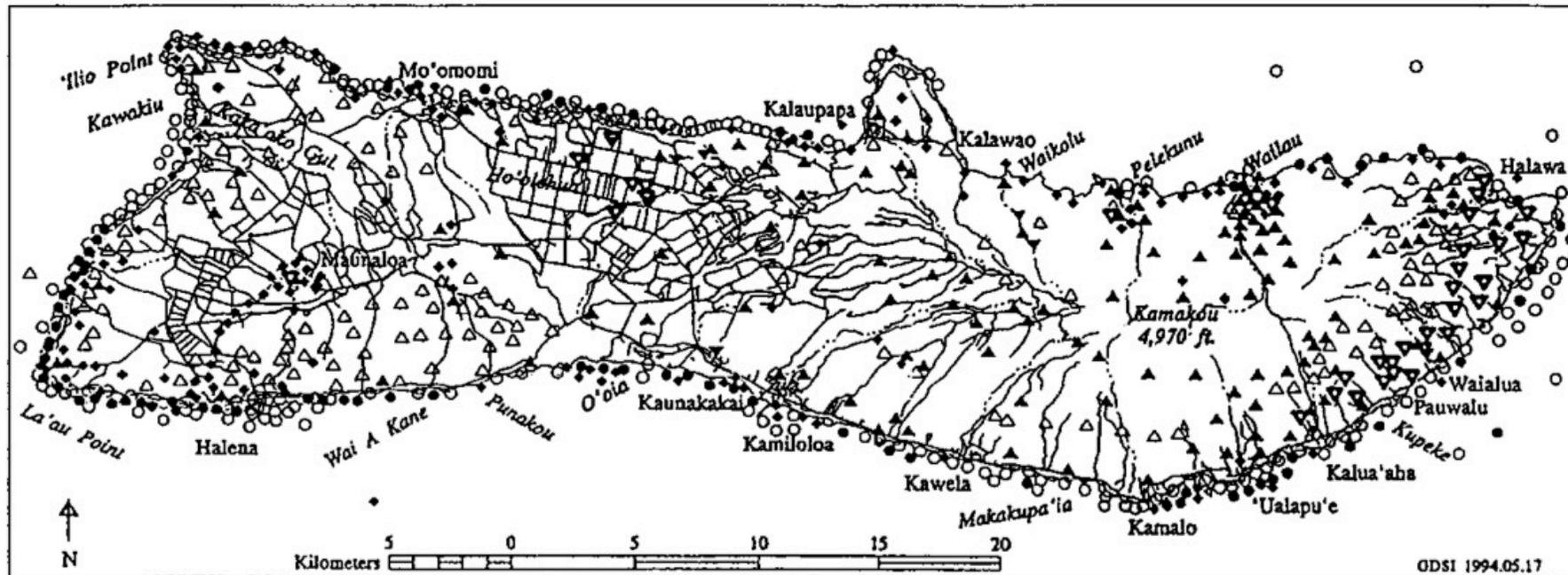
David Sakoda, DAR Legal Fellow

December 7, 2017



Photos: DAR, Shae Kamakaala, KUA, Kuhao Zane

## MOLOKA'I SUBSISTENCE TASK FORCE REPORT



### SUBSISTENCE SITES

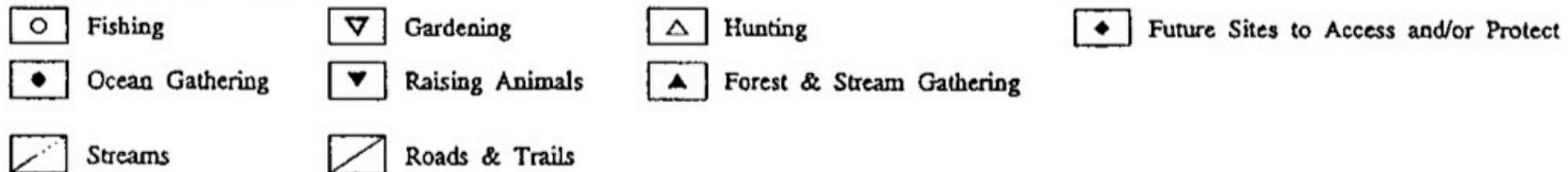


Figure 2.1 Subsistence sites. (From Focus Group Participants Molokai Subsistence Task Force Report, 1994.)

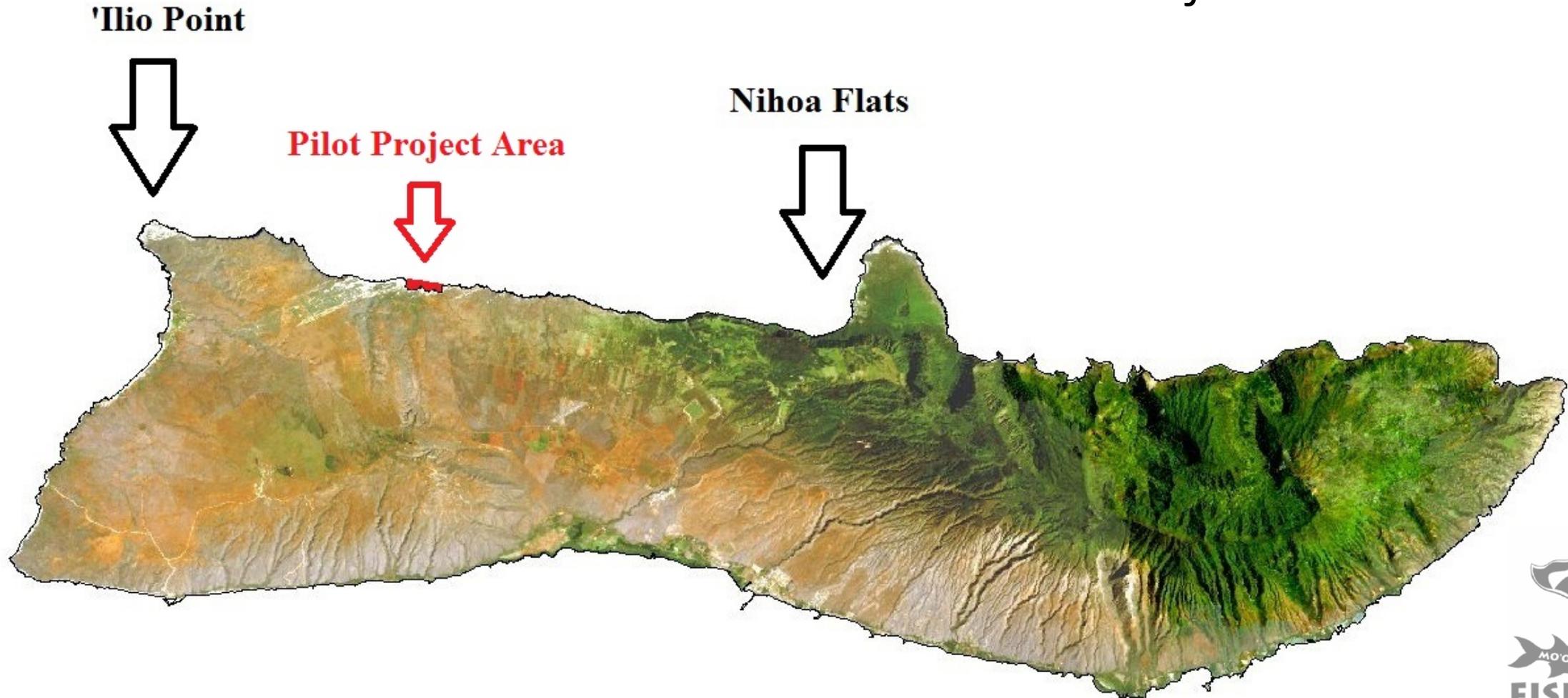
# CBFA History:

## CBSFA Statute Act 271 - HRS § 188-22.6 (1994)

“(a) The department of land and natural resources may designate community based subsistence fishing areas and carry out fishery management strategies for such areas, through administrative rules adopted pursuant to chapter 91, for the purpose of reaffirming and protecting fishing practices customarily and traditionally exercised for purposes of native Hawaiian subsistence, culture, and religion.”

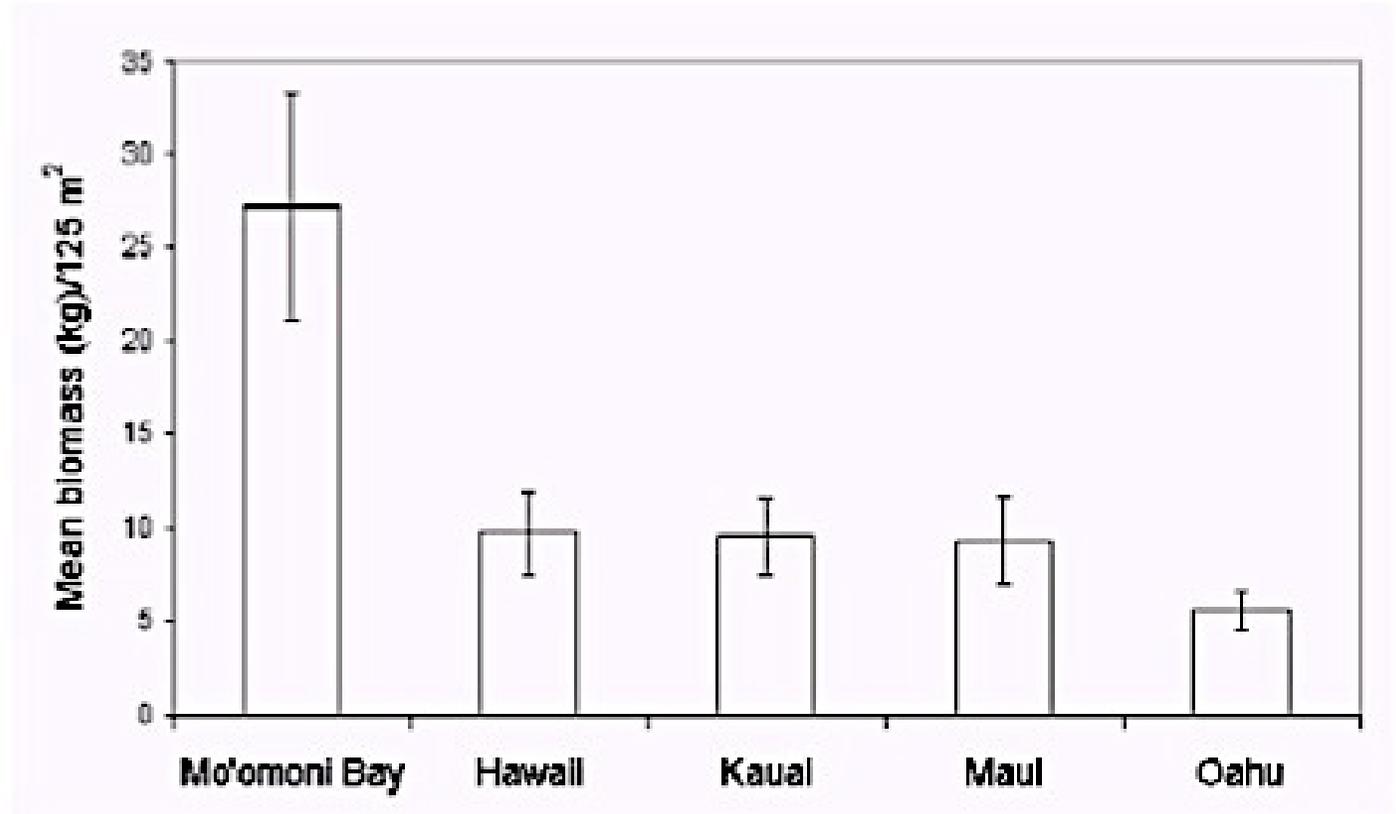
# CBSFA History:

## Mo'omomi CBSFA Pilot Project



# CBFA History:

## Mo'omomi CBSFA Pilot Project Results



# CBFA History:

## Legislative Designations

2005 – Miloli‘i, Hawai‘i (Act 232)



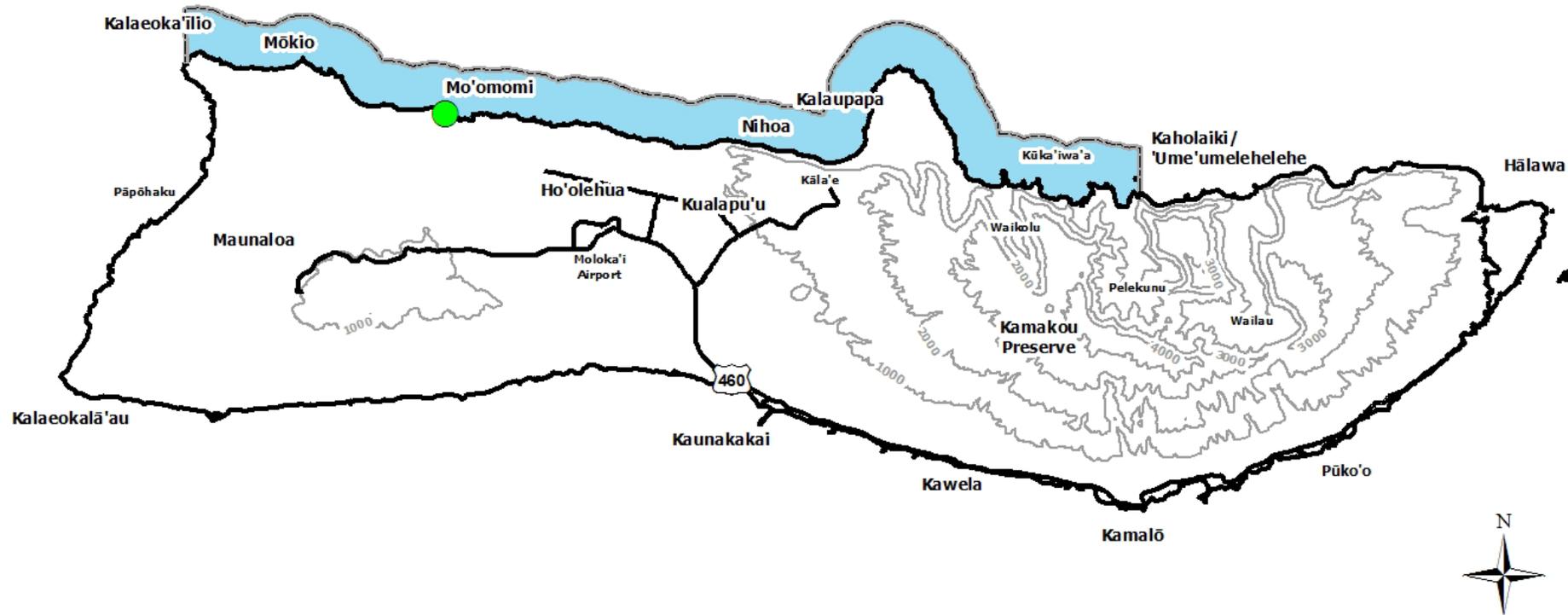
2006 – Hā'ena, Kaua'i (Act 241)



# CBFA History:

## Mo'omomi, Moloka'i CBSFA

Proposal submitted pursuant to §188-22.6 in July 2016



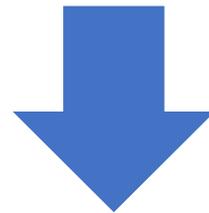
# The CBFA Program:

## Purpose

“Reaffirm and protect fishing practices customarily and traditionally exercised for purposes of native Hawaiian subsistence, culture, and religion.”



Designation,  
Monitoring, &  
Co-Management  
Guidelines



Rebuild and  
Maintain Trust  
Relationships with  
Communities and  
Practitioners



Place-Based &  
Community-Driven  
Nearshore Fishery  
Management Plans,  
Policies & Solutions

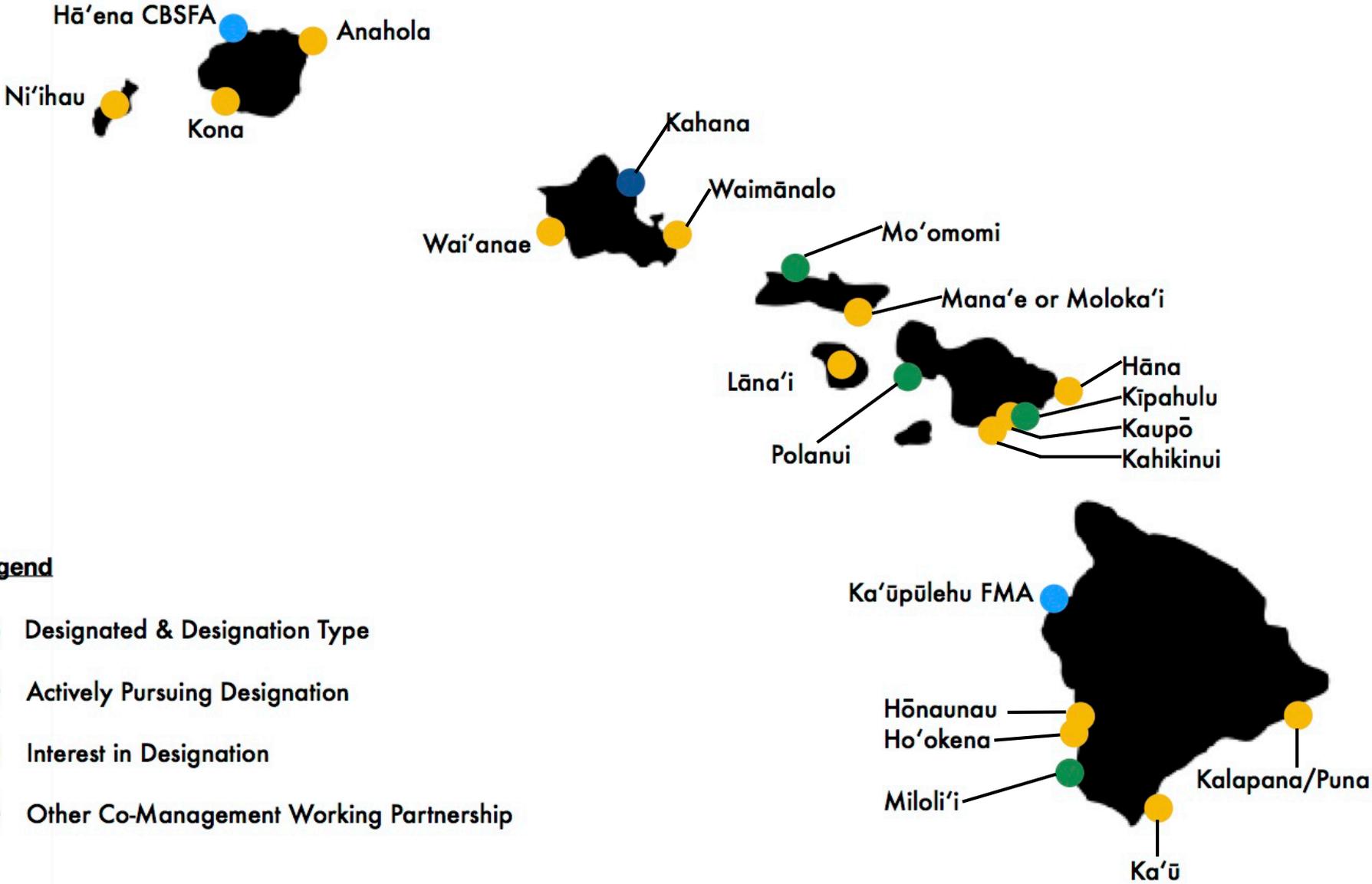
# The CBFA Program:

## Hawai'i's Marine Management Areas Based on Management Objectives

Management Objectives													
	Perpetuate Customary & Traditional Fishing Practices	Create Rules b/c None Exist	Improve Compliance/ Enforcement of Existing Rules	Protect/ Restore Species	Regulate Resource Extraction	Regulate Non- Extractive Activity	Promote Sustainable Behavior/ Change Values	Improve Food Security	Collaborative Relationship w/ DLNR	Create Rules Appropriate for Local Conditions	Educate/ Inform Resource Users	Limit Public Access	Address Conflict b/w Uses
Makai Watch	X		X				X		X		X		X
CBSFA	X	X		X	X	X	X	X	X	X	X		X
FMA		X		X	X			X		X		Fresh Water Only	X
MLCD		X		X (Species and/or Habitat)	X	X				X			

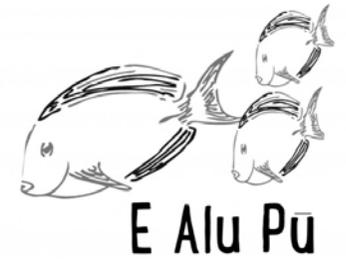
**X = Conditional**

# Community-Based Fisheries Area Program Community Status Across Hawai'i



## Community-based Organizations Supportive of CBSFA Implementation (34)

- Hui Ho'omalulu I Ka 'Āina
- Polanui Hiu Community Managed Makai Area
- Hui Mālama o Mo'omomi
- Hui Maka'ainana o Makana
- Hanalei Watershed Hui
- Mālama Koloa
- Waipa Foundation
- Ewa Limu Project
- Na Kua'aina o Waimanalo
- Lanai'i Limu Restoration Project
- Maui Nui Marine Resource Council
- Ho'āla 'Aina Kupono
- Ka'ala Farms Inc.
- Kahana Fishermen's Hui
- Kāko'o 'Ōiwi
- Mālama Maunalua
- Mālama Pupukea Waimea
- Papahana Kuaola
- Paepae O He'eia
- Ka Honua Momona
- Kupa'a No Lāna'i
- Save Honolulu Coalition
- Wailuku CMMA
- Kīpahulu 'Ohana
- Waihe'e Limu Restoration
- Hui Aloha Kiholo
- Ka'ohana o Hōnaunau
- Kama'aina United to Protect the 'Āina
- Friends of Ho'okena Beach Park
- Pa'a Pono Miloli'i
- Ka'aha Kiole o Moloka'i
- Native Hawaiian Legal Corp.
- Hawai'i Wildlife Fund
- Aha Moku Advisory Committee
- Na Mamo Mu'olea



Designation  
Procedures  
&  
Rulemaking  
Process

Community-based Subsistence Fishing Area  
Designation Procedures Guide

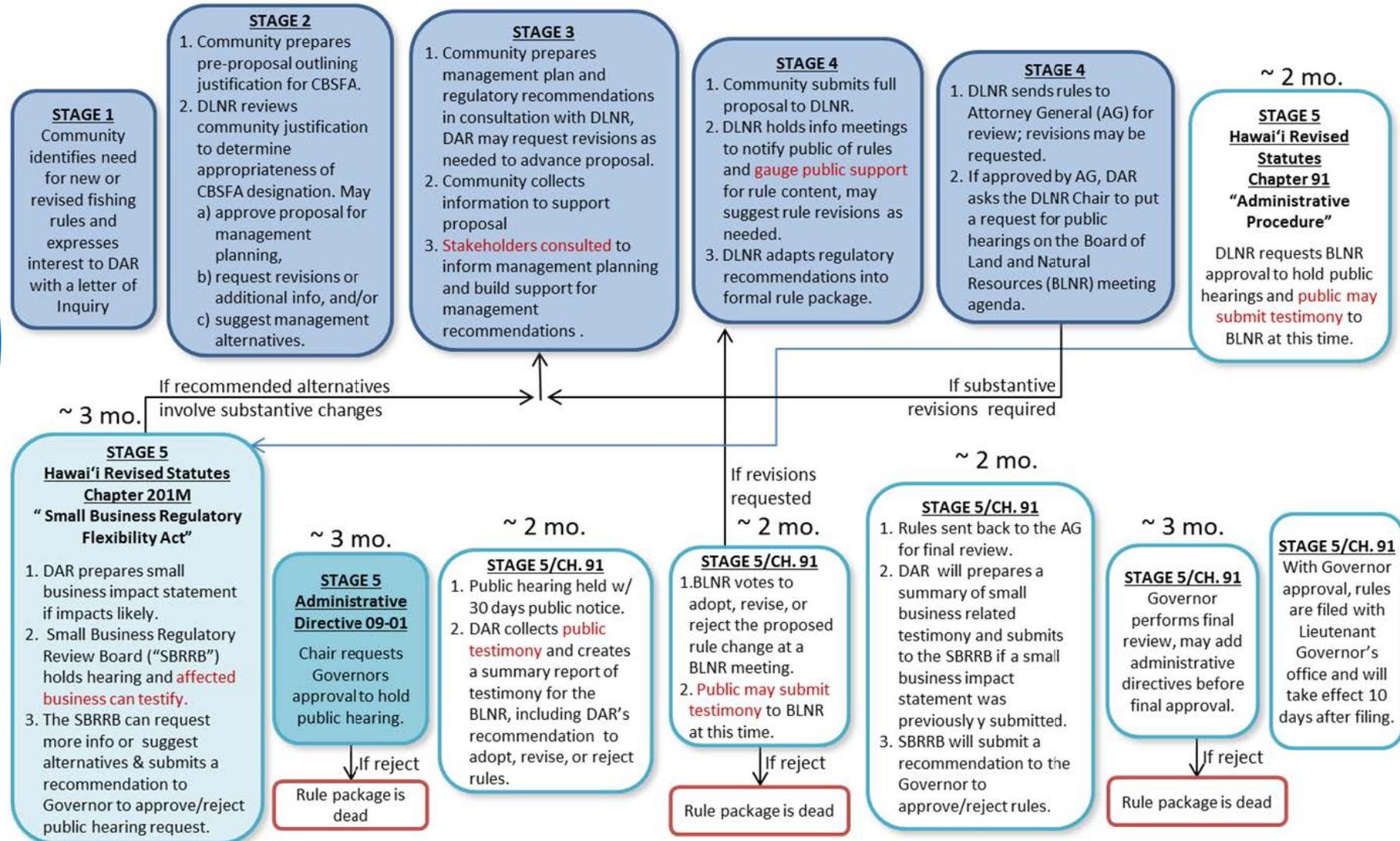


Pilot Version

2014

# CBSFA Designation Process

## Designation Procedures & Rulemaking Process



Collaboration  
-  
ORMP  
Management  
Priorities

# 1 & 2 – Appropriate Coastal  
Development & Watershed  
Management

- Incorporation of community and kamaaina knowledge into planning
- T&C GIS layers (ex: Manae, Molokai)

# 6 & 7 - Ocean Economy & Cultural  
Ocean Heritage

- Build community capacity for beach water quality monitoring
- Fishing Trails = management measure
- Honor, recognize and treat traditional knowledge, observation, and analysis as science

# 4 - Marine Resources

- Indirect benefit for marine debris
- Moomomi CBSFA: Community Monitoring > Brood stock and generational stock health > rules follow accordingly
- Bag limits, size limits, closed seasons, & gear restrictions

# 8 - Training, Education,  
Awareness

- Community driven outreach
- Multi-lingual materials
- Environmental Court Training
- Hui Aina Momona – Cross disciplinary graduate and professional development program



Collaboration  
-  
ORMP  
Management  
Priorities

## # 4 - Marine Resources

- Indirect benefit for marine debris
- Moomomi CBSFA: Community Monitoring > Brood stock and generational stock health > rules follow accordingly
- Bag limits, size limits, closed seasons, & gear restrictions

**Kūmū, whitesaddle goatfish  
(*Parupeneus porphyreus*)**



- **Bag limit:** 2 per day
- **Size limit:** 16" maximum fork length; 10" minimum fork length (existing state law)
- **Closed Season:** January 1 – March 31

**Moi, Pacific threadfin  
(*Polydactylus sexfilis*)**



- *Bag limit: 15 per day (existing state law)*
- *Size limit: 18" FL maximum; 11" minimum fork length (existing state law)*
- *Closed Season: June 1 – August 31 (existing state law)*
- **Allowable gear:** Take by hook-and-line, spear, or throw net only

Collaboration  
-  
ORMP  
Management  
Priorities

# 6 & 7 - Ocean Economy & Cultural  
Ocean Heritage

- Build community capacity for beach water quality monitoring
- Fishing Trails = management measure
- Honor, recognize and treat traditional knowledge, observation, and analysis as science



Kane-i-ke-ao-lani,  
Kane-i-ka-maka-o-ka-opua,  
Kane-i-ka-hoku-lani,  
Kane-i-ka-opua,  
Kane-i-ke-ao,  
Kane-i-ka-makani,  
Kane-i-ka-la,

PULE OLI I KA NAHELE

KANEIKAMAKANI

KĀNE. HEAT 4 ENERGY

I. CAUSATIVE/BY-PRODUCT

I. TO SAY SPEAK, SUPPOSE, SUPREME, GREAT, BEST

KA. THE

MAKANI. 1. WIND, BREEZE; GAS IN STOMACH, FLATULENT WIND; TO BLOW; WINDY.  
2. GHOST, SPIRIT. 3. CALL OF SENTINEL, "ALL'S WELL". (MOVEMENT OF AIR) WEATHER

MA. INDEFINITE LOCATIVE, INSTRUMENTAL, BESIDE ALONG THROUGH, BECAUSE OF  
IN DEFER OF, ACCORDING TO.

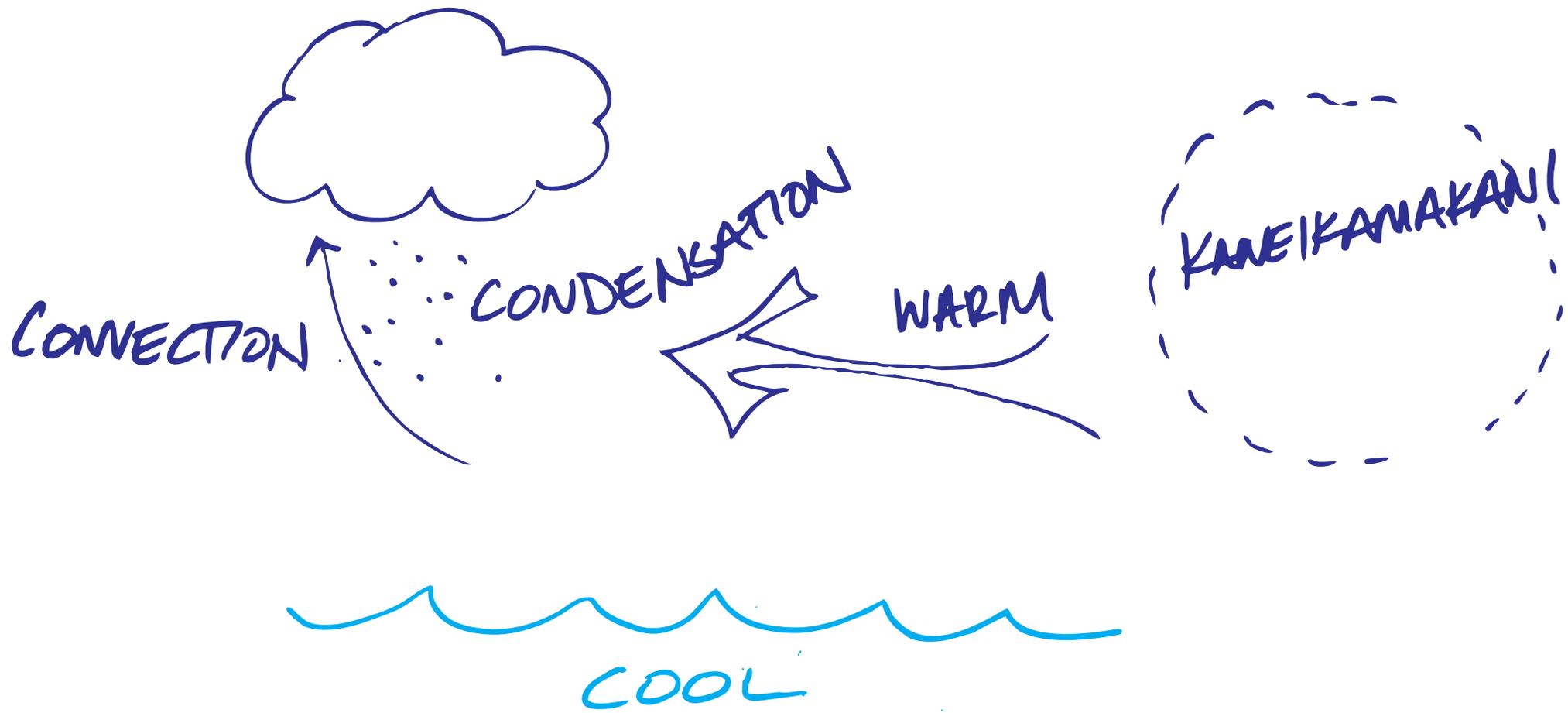
MĀ. FADED, WILTED, STAINED, DISCOLORED, BLUSHING, PERISHED; TO FADE

KANI. SOUND OR NOISE, PITCH IN MUSIC, TO CRY OUT, TO SOUND, RING  
RESOUND, REVERBERATE, STRONG, HARD, TOUGH, THIRST

KAMA. TO BIND, TIE, WRAP, CHILD, TO SEIZE

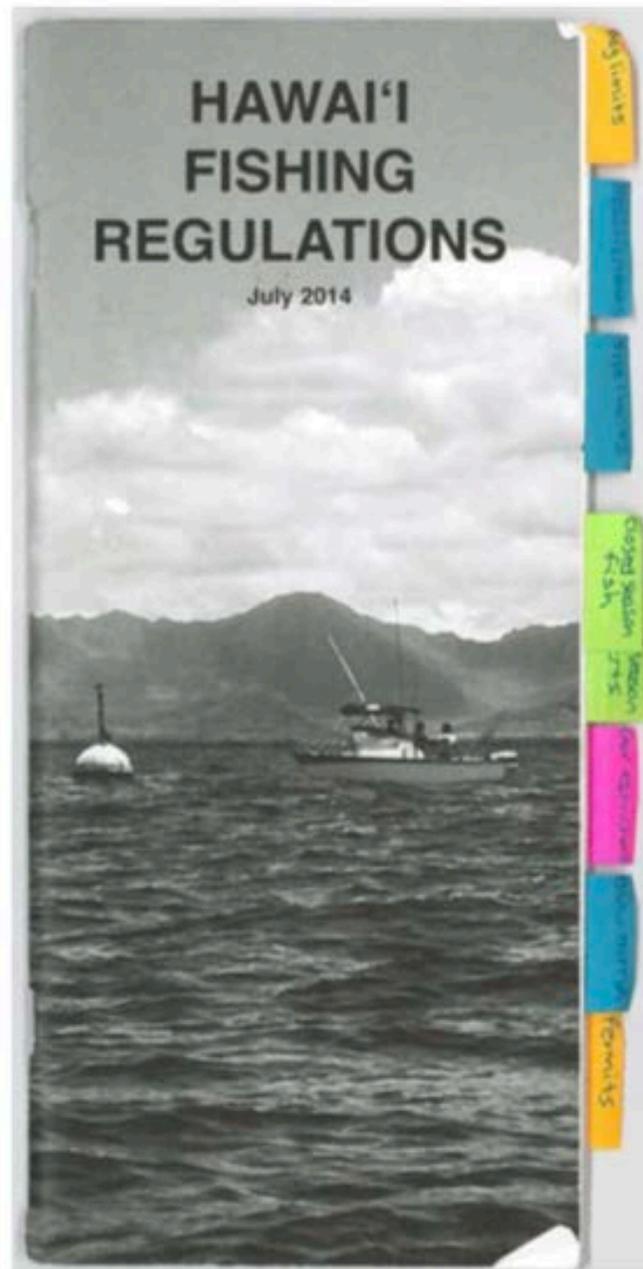
KANEIKAMAKANI

Kane the heat that  
creates wind.





Collaboration  
-  
ORMP  
Management  
Priorities

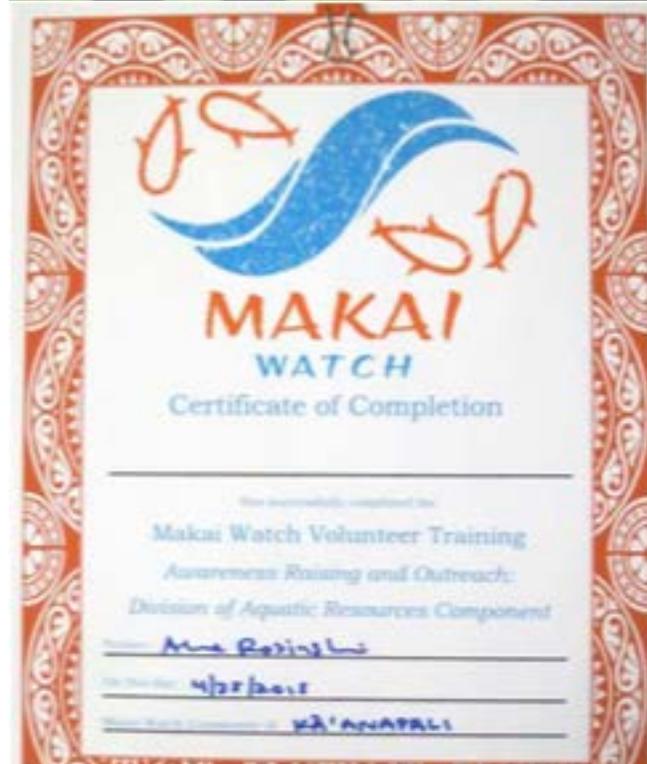


Personalized Hawaii Fishing Regulations Book

# 8 - Training, Education,  
Awareness

- Community driven outreach
- Multi-lingual materials
- Environmental Court Training
- 'Ike Kai Curriculum

Collaboration  
-  
ORMP  
Management  
Priorities





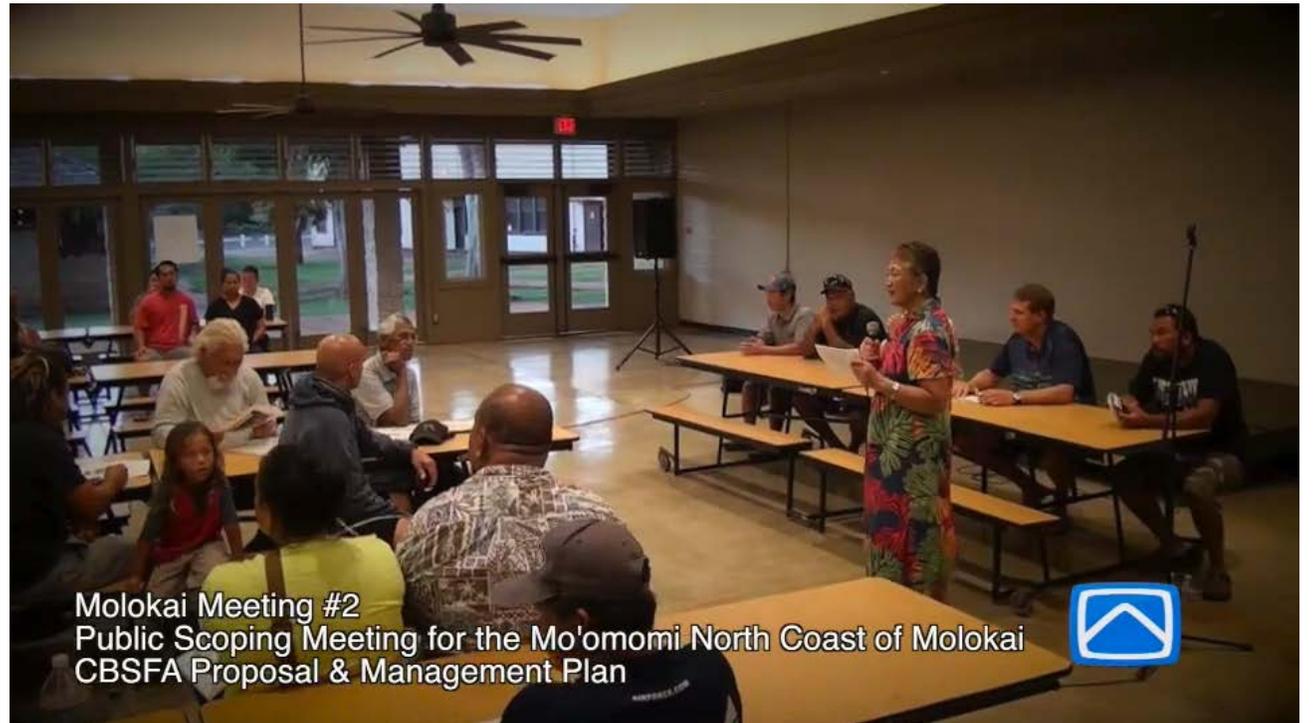
# Support

- Funding and Staff Training Support:
  - Facilitation
  - Planning
  - Strategic Communications and outreach material development
- Agency support via participating in proposal review and rulemaking support
- Continue NOAA coordinated funding support
- Community Support:
  - Memorandum of Agreement, Curatorship Agreements, etc.
  - Facilitation and planning training and support
- Permanent CBFA Planner position funded by legislature

# Needs & Barriers



- Enforcement
- Broad community participation in process
- Best available science
- Lowering burden on communities



Molokai Meeting #2  
Public Scoping Meeting for the Mo'omomi North Coast of Molokai  
CBSFA Proposal & Management Plan



Mahalo Nui Loa

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