



'Ike Kai

A Curriculum on Division of Aquatic Resources (DAR) Rules
for the Makai Watch Program

Regulated:

Long, narrow body

Stripes on body

No spot by side fin

- Long, narrow silver fish
- Found in schools in shallows, fishponds
- Known to leap out of water
- Caught with net

Photo credit: Keoki Stender

Not regulated:*Neomyxus leuciscus* /uouoa

Photo: Keoki Stender

Moolgarda engeli/kandra mullet**State Rules**

Minimum Size	Closed Season	Bag limit	Gear Restrictions	Permits and Licenses	Similar but not regulated species
11"	Dec - Mar	-	-	-	uouoa/sharpnose mullet/ <i>Neomyxus leuciscus</i> , <i>Moolgarda engeli</i> /kandra mullet

'Ama'ama	Striped Mullet	<i>Mugil cephalus</i>
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Local Knowledge	
'Ōlelo	Name Translation
<p><i>Ka i'a kā wāwae o Hīlīa</i></p> <p>The fish of Hīlīa, kicked by the feet; To gather mullet, people wade into the water in Hīlīa (Moloka'i) and kick mullet ashore for others to gather</p>	<p>'ama'ama can be used in slang to mean an easy mark, 'ama also means light, bright</p>

Biology			
Endemic?	Spawning Season	Reproductive size (L50)	Max Length
No	Dec - Mar	11-12"	1.5 ft

Ecology		
Feeding	Habitat	Kumulipo
Algae, small plants	Tide pool, estuary, reef flat. Known to migrate long distances	<i>Hanau ka 'Ama'ama, hanai ka 'Anaee I ke kai la, holo</i> 'Ama'ama are born, 'Anaee (adult mullet) are born in the sea, swim

Notes:



Ike Kai

A Curriculum on Division of Boating and Ocean Recreation (DOBOR) Rules

THRILL CRAFT



Photo Credit: Kiss Zoltán

- Thrill craft may also be called jet skis or Personal Water Craft (PWC)

State Rules

Must be 15 years old to operate;

No thrill craft within Marine Life Conservation Districts (MLCDs) or Natural Area Reserves (NARs);

Must take and pass the required thrill craft operator course and carry certificate;

Thrill craft may operate in designated zones w/in Ocean Recreation Management Areas; and beyond 500 feet from shore or outer edge of the fringing reef in a non-designated ORMA, out to a distance of two miles off of Kauai, Oahu, Maui, and Hawaii;

Commercial thrill craft operations need a Commercial Operating Area Use permit.
(see DOBOR website for additional commercial rules)

DOCARE: Observation and Incident Reporting



OBSERVATION & INCIDENT REPORTING

Observation and Incident Reporting is a form of volunteer involvement in the Makai Watch Program and requires ongoing training, discipline, and commitment.

Citizens who desire to participate in Observation & Incident Reporting activities should have:

1. The ability and willingness to conduct accurate field observations,
2. Report violations to DOCARE and assist in the prosecution of resource violations, including testifying in court, if necessary.

FIELD OBSERVATION GUIDELINES

- ALWAYS take measures to ensure your personal safety and the safety of others, use the “buddy system” and in emergencies call 911.
- NEVER take any offensive action like blocking cars or attempting a citizen’s arrest.
- NEVER confront or engage in debate or argument with individuals suspected to be in violation of resource or other laws, rules, regulations.
- If you elect to take photographs/video of suspected violations, do so from a safe distance away from suspected violators.

REPORTING & DOCUMENTATION GUIDELINES

Social Media and Information Sharing- Publication of photos, video, written or other content related to suspected or actual violations must be avoided to protect the civil and legal rights of individuals. If a volunteer decides to photograph, record or otherwise document a suspected violation using video or other media, these materials shall be retained internally and provided to DOCARE for review and follow-up.

- *(For integrity of case, as well as personal privacy rights)*

REPORTING & DOCUMENTATION GUIDELINES

- 1) Observed by ; Date; Time
- 2) Location
- 3) Description of Suspect: Age, Height, Weight, Hair, type/color of clothing, scars/tattoos, etc
- 4) Vehicle License Plate #
- 5) Vessel / HA #
- 6) Observations

REPORTING & DOCUMENTATION GUIDELINES

On Saturday, February 25, 2017,
at about 6am, I observed a
suspicious individual wearing
what appeared to be a sock on his
head with two eye holes cut out,
throw netting undersized mullet
in front of the Maunalua Boat
Ramp



REPORTING & DOCUMENTATION SUMMARY

- Provide a detailed description of the suspected activity or resource violation, including the type of equipment, if any, and the manner in which the equipment is being used
- Provide a PHYSICAL DESCRIPTION of the individual(s) suspected of a violation (i.e. approximate age, height, weight, hair and eye color, other physical features, description of clothing, tattoos or other identifying markings or features, etc.);
- Provide a detailed description of the suspect's boat, watercraft or other vessel, vehicle or trailer including registration numbers, vehicle or trailer license plate numbers, the make, model, year of the vessel or vehicle.

REPORTING & DOCUMENTATION

IMPORTANT PHONE NUMBERS

SUSPECTED VIOLATIONS AND OTHER INCIDENTS SHOULD BE DOCUMENTED AND REPORTED TO DOCARE IN A TIMELY MANNER BY CALLING THE DOCARE HOTLINE AT (808) 643-DLNR OR ANY OF THE FOLLOWING LOCAL NUMBERS:

(808) 587-0077 Oahu Branch

(808) 453-6789 Oahu Branch Fax