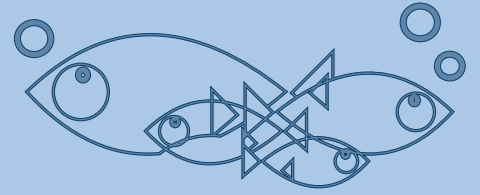




TECHNOLOGY OUTREACH STATION FOR
MARINE WATER
Development



TECHNOLOGY OUTREACH STATION FOR **MARINE WATER** Development

MANDATE

The **Bureau of Fisheries and Aquatic Resources - Technology Outreach Station for Marine Water (TOSMW)** was established to pioneer mariculture technologies suited for Central Luzon geographic area and weather condition. Mariculture covers rearing of marine water fishes to shellfish to seaweeds.

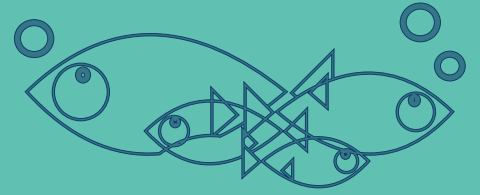
OUR MISSION

To improve fisheries productivity within ecological limits and empower stakeholders towards food security, inclusive growth global competitiveness and climate change adaptation.

OUR VISION

An institution of excellence in sustainable fisheries management and services by 2016.





TECHNOLOGY OUTREACH STATION FOR
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COMMODITIES



1 SEaweeds (*Kapphapyucus alvarezii*)

TOSMW maintains seaweeds nurseries which are sources of propagules that are distributed to the fisherfolks.



2 SEABASS (*Lates calcarifer*)

TOSMW rears seabass larvae up to grow-out phase for distribution to fishpond operators. The station also maintains seabass breeders.



3 SEACUCUMBER (*Holothurian scabra*)

TOSMW has its own sea cucumber hatchery wherein produced larvae are communally stocked to promote sustainability of this species.

4

**OTHER HIGH
VALUE SPECIES
MAINTAINED**



Abalone (*Haliotis asinina*)

Siganid (*Siganus vermiculatus*)

Grouper (*Epinephelus coiodes* & *E. malabaricus*)

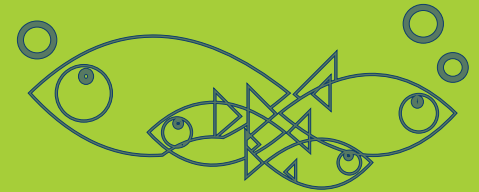
Facilities

Office Area

Finfish Hatchery	517 m ²
Invertebrates hatchery	330 m ²
Pond (5 compartments)	253 m ²
Seaweeds	11,423 m ²

Total Area

	30 ha.
Land area	1,100 m ²
Pond area	11,423 m ²
Seaweeds area	30 ha.



TECHNOLOGY OUTREACH STATION FOR MARINE WATER Development

Services

- Provision of
 - seabass fingerlings
 - seaweeds propagules
 - sea cucumber larvae
- Provision of initial farm implements for seaweeds grower
- Conduct / provision of technical trainings and seminars / technical assistance
- Collection of shellfish for Paralytic Shellfish Poisoning (PSP) Analysis - Red Tide
- Acceptance of students' On-the-Job training

