

Report

1st Stakeholder Consultation Meeting

Title: The Management measures for marine fisheries in Trad province

29 October 2013, Banpoo Resort, Trad

“GCP/RAS/269/GFF”

The meeting program was presented as following:

29 October 2013

08.00 – 09.00 hr. Registration of the participants which comprised fishers, stakeholders, representatives from local Fishery Authorities and Fishery Societies, experts, government officials from Department of Fisheries and Marine Natural Resource and Coastal Department, observers, all together 141 participants.

09.00 - 09.30 hr. The Director of Eastern Gulf Marine Fisheries Research and Development Center (EMDEC, Mrs. Ratana Manprasit) reported the meeting and the chairperson (Mr. Manoch Roongratri, the Director of Marine Fisheries Research and Development Bureau). Mr. Manoch Roongratri presided the meeting and welcomed the participants. Program of the meeting and the objectives of the meeting were informed.

09.30 - 09.50 hr. Mr. Suchart Sangchan, the Director of Central Gulf Marine Fisheries Research and Development Center (CMDEC) and the National Coordinator presented the background of the project “Strategies for trawl fisheries bycatch management” (REBYC-II CTI; GCP /RAS/269/GFF) which was signed as Letter Of Agreement between FAO and DOF and how to implement the project coincided with the fishers and stakeholders. The project members are Indonesia, Papua New Guinea, Philippines, Thailand and Vietnam. The Southeast Asian Fisheries Development Center is a core center for implementation. The project time frame is four years. He also summarized the 4 components of the project which are

1. The *Policy, legal and institutional frameworks component*
2. The *Resource management and fishing operations component*
3. The *information management and communication component*

4. *The Awareness and knowledge component*

The first year of the project will be implemented all of four components, the project sites are two areas in

- 1) Area covered Prachuab Kiri Khan and Chumphon Provinces, targetting to enlarge codend mesh sizes for otter board trawlers and pair trawlers. The local responsible official unit is CMDEC located in Chumphon.
- 2) Area covered Trad Province, targetting to propose one area for closed area and closed season to protect fish larvae and spawners. The local responsible official unit is EMDEC located in Rayong.

Overall responsible is the Marine Fisheries Research and Development Bureau, located in Bangkok.

09.50 – 10.10 hr. Fisheries Management Plan in Trad Province for the year 2014 – 2018 was presented by Mr. Chaiyan Karnsomnate, the provincial fishery official of Trad. The summarized topics of the presentation are: Fisheries information in Trad, Deep Sea and coastal fisheries, freshwater fisheries, coastal aquaculture, freshwater aquaculture.

10.10 – 10.25 hr. Refreshment.

10.25 – 10.45 hr. Regulation and legislation measures presented by Mr. Bancha Sookkaew, Provincial Fishery official of Chantaburi Province. He emphasized that Thailand will implement laws and regulation as the last choice and if necessary. When we consider the fisheries laws and regulation, it is found that the laws and regulation are compulsory and voluntary basis with penalty for anyone who breaks the laws and regulation.

For example, in aquaculture part, DOF has a standard measure for GAP which is a voluntary basis for stakeholders but for the closed area and closed measures are compulsory basis. Major laws concerned are:

1. Constitution of the Kingdom of Thailand 2007.
2. Fisheries Act 1947

The Fisheries Sector will concern on the two measures namely, Constitution of the Kingdom of Thailand 2007 and the Fisheries Act 1947.

1. Constitution of the Kingdom of Thailand 2007.

Section 6. The Thailand Constitution is the highest law of the country. Any law, regulation, rule which against to the constitution, are ungovernable. Therefore the establishment for demarcated area and season, mesh size regulation, fisheries zonation and limited area for dredge clam fishery should not against to the constitution.

The constitution itself has many levels in categories from top to lowest e.g. The Constitution, the Act (Fisheries Act), the Royal Act, the Decree, the Ministerial Declare, the Ministerial Notification and the Local Ordinance.

Section 9, establishment of Administrative and Judicial Court, 1999.

Section 3, Meaning of Rules (Royal Act, Ministerial Declare, Ministerial Notification, Local Ordinance or any other related).

If the government issues unpractical rule, e.g. closed area and closed season, the stakeholder can sue to the Administrative and Judicial Court

Section 57, person has a right to access project data and the project will not has impacted to environment and quality of life. If big project has to be done, the project detail should be proceeded to the Environment Impact Assessment (EIA) and the Health Impact Assessment (HIA) before start to implement. **Section 43,** person has right to their career and competition.

Section 29, No limitation of person freedom in their careers, except for public purpose with strong research work evidences, e.g. closed area and closed season.

2. The Fisheries Act 1947.

Section 32, Minister, Provincial Governors under approval of the Minister, have right to issue Declaration, Notification within their areas about:

- (1) Limitation of the mesh size, distance gap of all kinds of fisheries, and limitation of size, number and fishing gear composition operate in the allowed areas.
- (2) No take zone in any season.
- (4) Define method of fishing of all kinds of fishing gear.
- (5) Limit area and season to protect fish spawners and fish larvae nursery as well as types of fishing gear used and method of fishing in the said area and season.

Examples: Three examples for fishery management in Chantaburi have been declared under approval of the Minister of Agriculture and Cooperatives Ministry. Several steps were also presented how to implement from scatch until to issue to Provincial Declare.

10.45 -11.15 hr. The status of the fisheries in Trad was presented by Mr. Piyachok Sinanan.

11.15 – 12.15 hr. Three separated groups discussion.

12.15 – 13.15 hr. Lunch break

13.15 – 14.45 hr. Plenary discussion: presentation of the representative of three groups.

Group 2. Presented by Mr. Danai Chantassi, small scale fisher, conclusion as following:

1). Area proposed: All draft areas (3) for closed area and closed season (draft map for discussion).

2). Target fish to be conserved, *Rastrelliger brachysoma*, dolphin, fish larvae, sea turtle, sea grass, swimming crab, squid, cuttlefish, octopus, mussel

3). Propose to issue management measures for each species in detail:

a. *Rastrelliger brachysoma*: the mesh size should be 4.5 cm especially in March to May annually.

b. Dolphin: Promote touring in the area.

c. Fish larvae: Publicity campaign for no take fish larvae.

d. Sea turtle: Presently occurrence is few but it should be reserved feeding area and environment for turtle attraction to come to the area.

e. Sea grass: Reserve existing area and new planting for suitable species.

f. Promote more and maintain crab bank project.

g. Mussel: Increase area for mussel culture in allowed areas, and placed artificial reef in the areas not allow.

h. Squid eggs: Promote squid egg hatching bank by training fishery community and establish squid egg bank.

Special Propose: gasoline station establishment as community cooperatives.

Group 3. Presented by representative of small scale fishery, shrimp trawler (Mr. Uthai Jaisutdhi)

1). propose to closed area 2 and 3 (draft map for discussion) because these two areas are presently take care well by local authority.

- 2). timing to close is during May to October annually.
- 3). Fishing gear used during closed area and season, collapsible crab trap, Encircling gill net for Indo-Pacific mackerel, pushnet, trawlers and dredge with engine should be prohibited.
- 4) Target species to be conserved: Indo-Pacific mackerel, swimming crab, shortnecked clam.

Group 1. Presented by Mr. Carnarong Roongsri representative from Community Conservation Group of Tambol Lamhin, Mue 6.

propose	Reason	Argument
1. Closed area 1 and 2 permanently	<ul style="list-style-type: none"> - conserve small size Indo-Pacific mackerel - endanger species, dolphin living area - mangrove rich area - preserve for tourist spot 	- pushnetters have no area for fishing
2. Closed area 1 and 2 alternatively e.g. close area 1 while open area 2 and versa	<ul style="list-style-type: none"> - to allow large size fishing boat - Limit mesh size in some types of fishing - no fishing for octopus using conch shell 	
3. Closed for area 3 to preserve spawning season during February to May	<ul style="list-style-type: none"> - to conserve Indo-Pacific mackerel - all types of <i>Rastrellger</i> fishing are prohibited -small size boat limit mesh size -no fishing for horse mackerel 	

Open discussion: Facilitate by Mr. Piyachok Sinanan

The meeting agreed to close three drafted areas. To close areas may affect to some types of fishing gear then the meeting was opened to discuss and to gather somemore ideas, problems and ways to dissolve the problems which may occur.

14.45 – 15.00 hr. Refreshment

15.00 – 16.15 hr. Case study for closed area and closed season of the Upper Gulf Marine Fisheries and Development Center (UMDEC), located at

Prapradaeng, Samuthprakarn Province presented by Dr. Pavarot Noranattragoon.

Rationale: the upper Gulf area and season closure

- rich resources area due to nutrients flow from 4 important rivers (Chao Praya, Bangprakong, Tachine and Mae Klong rivers).
- spawning area for important fish species.
- Area of heavy fishings, several types of fishing lead to overexploitation.

Data collection to propose the area and season closure

1. Data from Research vessels of DOF
2. Data from commercial fisheries 3-5 years contineusly
3. Data from small scale fisheries
4. Data from literature reviewed (technical research works, statistical record).
5. Data collection from Notifications, Declairations of eight provinces around the upper gulf areas.

16.15 - 16.30 hr. Conclusion and closed the meeting by Mr. Manoch Roongratri.



Registration



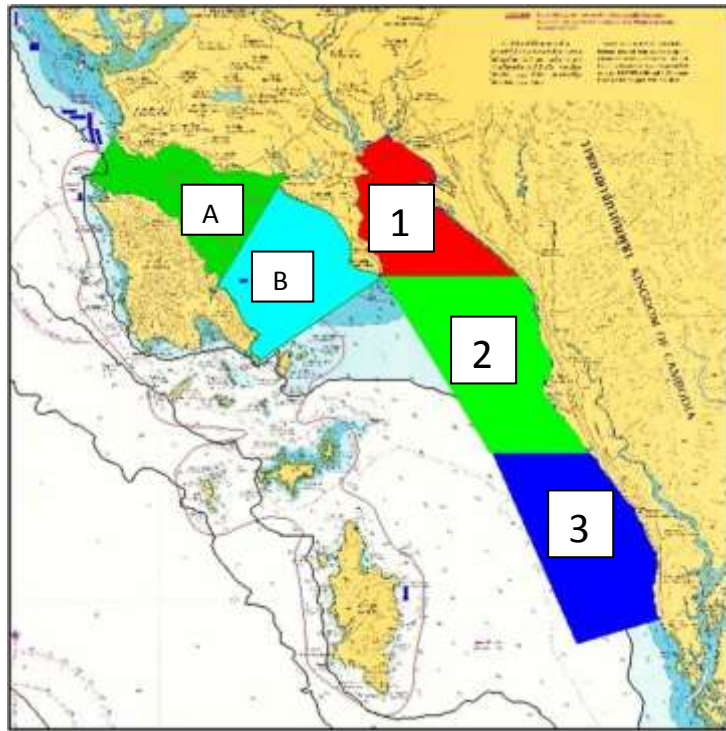
Group discussion



During presentation



Mr. Manoch Roongratri presided the Meeting



Trad Province: Draft area mapping for discussion:

red = area 1, green = area 2 and blue = area 3.

A and B are already conserved