



## Minutes of Meeting

**Topic** : Regulation in shrimp farming; thematic seminars

**Date** : February 21, 2021

**Time** : 15.45 – 18.00 WIB

**Location** : <https://us02web.zoom.us/>

**Attendees** :

Budhi Wibowo	Pamudi
Bambang Widigdo	Anna Maria
Coco Kokarkin	Retno Nuraini
Sudari Prawiro	Gunawan Mulyono
Haris Muhtadi	Supito
Harry Yuli	Sukenda

**Notes** :

### Regulation in shrimp farming

- Haris Muhtadi
  - The current government regulation has not yet accommodated the specific regulation that support shrimp production enhancement
- Supito
  - The qualitative standard should be better published by the DGA not by KLHK
- Coco
  - Some feedback given by DGA staff
    - All regulation related to environmental standard needs to refer to KLHK, while technology related to Kemenko UMKM
  - Need to have a personal discussion with ministerial expert staff on that
- Haris
  - Agree on the strategy to have an advance discussion with the ministerial expert staff
  - Prepare a specific recommendation prior the discussion, for instance;
    - With the regards to support achieving the national shrimp production target, the ministry requires to support several recommendation as follow;
      - A...
      - B...
      - C...
- Budi
  - If it is still difficult to get the confirmation on current government regulation, that may be worth to invite KSP and Pokja during FUI meeting to clarify the regulation issue
- Coco



- If there is no option and it needs to refer to KLHK, that may need to study the KLHK regulation better

## Thematic seminars

- Budhi
  - Is there any guideline by DGA on wastewater treatment?
- Supito
  - The size/ volume of the WWTP needs to adjust to the farming system adopted
  - The idea is to convert the organic compound into nutrient that can be benefitted by plants
  - The water quality parameter of the discharge water should be at least in similar level to the surrounding water quality parameter at the discharge point
- Pak Coco
  - How is FUI role? Will that be providing input on that or becoming a body to govern that?
  - Feed company will need to provide the following data to build the data base; mapping farms location, system adopted
  - IPAL requirement
    - Should have a zigzag pattern
    - Use a protein skimmer
- Budhi
  - FUI will carry out a thematic seminar
  - Need a more detailed information in advance
  - Seminar to conduct
    - Nursery
    - IPAL
    - Polychaeta production
  - Scheduled around March – April
- Sudari
  - UNIDO provides support on shrimp branding strategy
    - Collaborate with KKP and SIPO
    - Hires a branding expert consultant
    - Two workshops
    - Develop a branding manual
    - Work on a website for managing the strategies, YSAI will support with the website establishment
    - consultant
- Pamudi
  - USSEC provides support to invite John Hargreaves as a speaker on the waste water treatment thematic seminar
  - Scheduled in April
- Harry Juli



- In terms of shrimp branding, it is important to include the information on Aquaculture Improvement Projects carried out by NGOs, used for branding material
- Bambang Widigdo
  - Requires a technical recommendation on PAL management, other than the theoretical knowledge
  - Should the attendances be charged for joining the seminar? Not too high, only to show their commitment
- Sukenda
  - May need a punishment method in terms of IPAL application to all farms, otherwise the adoption progress will be so slow
- Haris
  - Agree on the required and punishment method
  - The most efficient mechanism relies on buyer/ AP5I
- Budhi
  - The most important thing is to develop the SOP/ standard
  - It is quite difficult if the push is from buyer/AP5I as the supply now is still scarce. Once it is available abundantly, that mechanism may become a choice
  - Next meeting will discuss further about the regulation. If needed, POLRI, Pokja, and KSP will be invited