July-September 2017 3 (1): 2017



# APRI Bulletin

Welcome to the Third edition of **APRI Bulletin**. The bulletin covers every three months APRI activity supports Blue Swimming Crab sustainability initiative in Indonesia. APRI and all members are campaigning sustainability crab harvest to the supply chain for effective impact, increasing crab recruitment through stock enhancement, collaborating with Universities to support scientific research, supporting Ministry of Marine Affairs and Fisheries to develop national Fishery Management Plan and working closely with Fishers community to establish community based fishery management. All project activities are managed in a Fishery Improvement Project (FIP), which determined as 6 FIP stages. Fishery Improvement Project will create sustainable impact to the supply chain, blue swimming crab resources and also to the ecosystem where the blue swimming crab harvested. Details of these activities and more please kindly visit website **www.apri.or.id** 



**NEWS** 

#### Way Forward for Sustainable BSC Mini Workshop



In order to keep support for the sustainable BSC in Central Java, Blue Swimming Crab Group from Faculty of Fisheries and Marine Science, Diponegoro University held an Mini workshop on 11 July 2017. This activities was held at Faculty of Fisheries and Marine Science, Diponegoro University, Semarang. In this occasion, Dr Hawis Madduppa as APRI Executive Director was invited to this event. The topik for this mini workshop is "Way Forward for Sustainable BSC". This activities disscussed about overview progress and the challenge of managing BSC fishery in Central Java. Other than that also disscussed the workplan from SFP, APRI and BSC Group FPIK UNDIP to support the sustainability BSC in the future.

# APRI Quarterly Meeting 2, Yogyakarta 5 August 2017



Indonesian Blue Swimming Crab Association (APRI) was held 2nd Quarterly Meeting 2017 in Yogyakarta on 5 August 2017. APRI boards such as Kuncoro Catur Nugroho (APRI's Chairman), Dr. Hawis Madduppa (APRI's Excecutive Director), Wita Setioko (APRI's Treasurer) and Bambang Arif Nugraha (APRI's Secretary) was attended this meeting, and 16 APRI members was recorded also attend the meeting. Moreover APRI also invited speaker such as Prof. Indra Jaya (KOMNASKAJISKAN), Ir. Sitti Chadidjah (BKIPM Makassar), and from NGO like Abdul Ghofar (NFI Crab Council).

This event has a theme that is "Compliance Against Government Regulation on Blue Swimming Crab Fisheries in Indonesia towards Sustainable Industry". This activity is expected to maintain the

continuity business of pasteurized BSC Meat environmentally friendly and also to improve the sustainability program for BSC Industry. Dr. Hawis Madduppa give the presentation about newest development report from Fisheries Improvement Project (FIP) and APRI Program in the future, Prof. Indra Jaya present about BSC Stock and the Relation to Season Condition, and Ir. Sitti Chadidjah present about Compliance Against Government Regulations About BSC Fishing. At the end of this event, also held the handover of enumeration equipment from Sustainable Fisheries Partnership (SFP) represented by Tita Nopitawati to APRI represented by APRI Chairman, Kuncoro Catur Nugroho.

# APRI give a presentation at the WWF-Indonesia National Workshop



The success of national development can only be achieved through the active participation of all stakeholders and the integration of each activity through participatory planning. WWF Indonesia, as one of the civil society organizations that has been working in Indonesia for more than 50 years, feels it is very important to get input from the parties in the development of the program in the future. In order to develop the Strategic Plan 2019-2023, WWF-Indonesia will organize a National Workshop to obtain comprehensive input from all stakeholders. The theme of the Workshop is "Encouraging Sustainable Development and Justice in Indonesia". The workshop held on 4 September 2017 in Jakarta. In this activity APRI was invited as speaker and represented by Miftahul Khair with material on the topic "Vision and Efforts of APRI in Management and sustainable fisheries business in Indonesia – Opportunities, challenges and strategies".



#### APRI Attended The 2nd Meeting for Swimmer Crab Fishery Improvement Project Managers

The National Fisheries Institute Crab Council and Seafood Watch invited Dr. Hawis Madduppa as APRI Excecutive Director to the 2nd Meeting for Swimmer Crab Fishery Improvement Project Managers. This activity held at the Grande Centre Point Ploenchit in Bangkok, Thailand on 28 September 1 October 2017. The participants coming from Indonesia, Thailand, Vietnam, Philippines, Sri Lanka, India, and China.

Fishery Improvement Projects (FIPs) have grown in important over the last decade as a tool for fisheries Stakeholders to address environmental and social challenges. While the definition of FIPs and their importance on global markets has evolved substantially over the last decade, their implementation has met some challenges including how to verify and properly communicate the lev



el of improvement to the market. In November 2015, the NFI Crab Council and Seafood Watch hosted a meeting in Thailand that brought Swimmer crab FIP stakeholders together to discuss challenges and success stories in front of a broad audience of interested stakeholders. One of the main take aways was that there would be value is hosting a smaller meeting of FIP managers to dive deeper into some of the discussions as well as learn more about improvement tools.

The objectives of the 2nd Blue Swimming Crab FIP Managers Meeting are to:

- 1. Provide a platform where swimmer crab PIP managers can learn from each other and better work together moving forward
- 2. Discuss strategies for overcoming challenges and building successful FIP's
- 3. Discuss the importance of FIPs in the export marketplace
- 4. Provide training on FIP progress reporting including introducing a common reporting format on FIP Progress
- 5. Workshop the use of the Risk Based Framework and the Spawning Potential Ratio tools

Blue Swimming Crab is a key species of importance for the US market and offers the potential to improve livelihood benefits for coastal communities if the fishery can be managed effectively. FIP's have grown as a tool for fishery stakeholders to address environmental challenges. Their definition and implementation have evolved substantially since the idea was first developed and are now seen as a key requirement for buyers to source seafood products responsibly from fisheries that cannot immediately qualify for international sustainability standards



#### **Adaptive Fisheries Management Training**



In order to support the Indonesian government and IPPRB Lampung, Yayasan Bina Usaha Lingkungan (YBUL) and Environmental Defense Fund-Fisheries Solution Centre (EDF-FSC) held an training workshop called Adaptive Fisheries Management Training. This event was held on 19-21 Juli 2017 at Jakarta. The target of this workshop is the parties consisting of government representatives, secretariat of IPPRB Lampung team, IPPRB Lampung team and also invited the BSC expert to share the knowledge of the adaptive fishery progress, adjust the implementation in Lampung, and conduct training utilization. The IPPRB team itself now in step III that is Arrange Action Plan of BSC Management in East Coast Lampung. APRI was invited to this event and representatives by Bambang Arif Nugraha (APRI Secretary) and Miftahul Khair (APRI Admin). This event also simulate how to

management the adaptive fisheries.

The purposes of this event is to improve the adaptive fishery management to be applied in IPPRB Lampung, strengthen and clarify the adaptive management to support the process of formulating the action plan of BSC fishery management in Lampung and also to support the management development of Indonesian fishery and its institutions. The expected result from this training is Knowing and understanding adaptive management processes, the participant could help IPPRB Lampung team and guide for the IPPRB Lampung development.

# **Coaching Clinic Socialization of Fisheries Management Institutions WPP NRI**

In the framework of operationalization of fishery management institutions in 11 (eleven) territorial Fishery Management Areas of the Republic of Indonesia in 2017, the Directorate General of Capture Fisheries MMAF held a socialization event of Fisheries Management Institutions WPPNRI. This event was held on 27-28 July 2017 in Bogor. In this occasion, Dr. Hawis Madduppa (APRI Executive Director), Bambang Arif Nugraha (APRI Secretary) and Miftahul Khair (APRI Admin) was attended this event. The purpose of this event was to Inform and socialization the Fisheries Management of WPP NRI. On the first day was introduction the fisheries management, discussion with several group, and the last day was role play with simulation mechanism of Fisheries Management Institution WPP NRI and also sharing feedback.



### The working visit of the Director General of Capture Fisheries to Lampung Province



The Director General of Capture Fisheries Ir. R. Sjarief Widjaja, Ph.D and Member of the House of Representatives Commission IV of Republic Indonesia has made a working visit to Lampung province on 13-14 August 2017. The working visit greeted by Regent of East Lampung and Head of Lampung Marine and Fishery Services. This activity was separated into 2 days. On the first day, the director made a visit to East Lampung and have a meeting with Regent of Lampung Timur. Here also the handover of assistance and dialogue with stakeholders of East Lampung. On the second day, the director go to Bandar Lampung and PPI Lempasing. In Bandar Lampung, the Director was greeted by Governor of Lampung.

In his visit, The director conveyed the insurance related to the fisherman, he said that as many as 3000 people in eastern Lampung given JASINDO insurance free and borne by the government. The requirements must be a fishermen fishing card. If there is an accident then it should report a maximum of 1 month after the incident. This report should be known by the competent authorities. Other than that, Director of Fish Resources Management Ir. Reza Shah Pahlevi also added with the insurance it is expected that all fishermen, especially BSC fishermen will pay more attention to the sustainability of BSC. Supported by using fishing gear in accordance with government regulations. The BSC is the country's third largest foreign exchange earner after tuna and shrimp. So that the expected life of fishermen and suppliers will increase with this kind of support

# Socialization of governance regulation of central java number 33 of 2017



In order to Socialization of governance regulation of central java number 33 of 2017 about Management of lobster fishery, crab and BSC in central java, The Marine and Fishery Agencies conduct activities related to the socialization of governor regulations and the establishment of a team of fisheries management initiatives of lobsters, crabs and sustainable BSC in Central Java province. This activity was conducted on 15 August 2017 at Marine and Fishery Agency Meeting Room in Central Java. In this opportunity, a few speaker was invited such as Director of Fish Resources, Director of BAPPENAS, Governor team's for accelerated development,

KOMNASKAJISKAN, Indonesian Blue Swimming Crab Association, Sustainable Fisheries Partnership and also head of Central Java law firm. The KOMNASKAJISKAN presented about management of collaborative marquee fishery and its success in Central Java. In this activity also disscussed about the final draft of action plan and mapping of the supply chain. Expected with this activity will be able to support the sustainability of the management of BSC in Central Java

## Focus Group Discussion Socialization and Certification of Quality Standards Product in Southeast Sulawesi Miniplant



In order to improve the guidance on the supply chain of blue swimming crab products to meet compliance with traceability requirements, the Southeast Sulawesi Marine and Fishery Agency in cooperation with Indonesian Blue Swimming Crab Association held an event Focus Group Discussion Socialization and Certification of Quality Standards Product in Miniplant. This event was held on Wednesday, 16 August 2017 at Grand Clarion Hotel, Kendari, Southeast Sulawesi. The participant of this event incuded from miniplant around Southeast Sulawesi Province, BSC stakeholder, and several representative from Southeast Sulawesi Marine and Fisheries Agency. This event was opened by Mr. Askabul Kahffi as Head of Southeast Sulawesi Marine and Fishery Agency. "Southeast

Sulawesi is one of the largest BSC, Therefore, it is hoped that the mapping of supply chain will be more complete, so that Southeast Sulawesi can be a supplier of both consumption and industrial fish. So it is necessary to have a high commitment to this BSC in order to survive longer in the future", says Head of Southeast Sulawesi MFA. On this event, Southeast Sulawesi MFA also invited some speaker such as Simson Masengi from Directorate General for Product Strengthening and Competitiveness MMAF and Hafit Rahman

from Southeast Sulawesi Fish Quarantine and Inspection agency. Mr. Simson present about Good way of fish handling (CPIB) and Mr. Hafit present about Certification of processing feasibility (SKP) The traceability and documentation process under Control Document need to be implemented by all of the segments of the supply chain (started from collectors/cooking stations, miniplants and processors) in order to promote compliance to the new regulations and generate the records and documents of the supply chain application and verification of the new regulations. Special attention needs to be focused on the picking plants (miniplants) where the cooked crab is transformed into crab meat making not possible to verify the minimum landing size (*MLS*) and egg berried female (*EBF*) afterwards.





#### Workshop on socialization of sustainable BSC fisheries management program

In order to strengthen the management of BSC fisheries as proclaimed in the Demak Regent No. 523/0166/2014, Marine Affairs and Fisheries of Demak district held a Workshop on Socialization of Sustainable BSC Fisheries Management Program. This activity is a collaboration with Faculty of Fisheries and Marine Science (University of Diponegoro), Indonesian Blue Swimming Crab Association (APRI) and Sustainable Fisheries Partnership (SFP). This workshop held for 2 days on 4-

5 September 2017. The first day was held at the Marine Affairs and Fisheries of Demak meeting room by inviting representatives of factory and miniplant of BSC around Central Java area. The implementing team also conveyed related to sustainable crab fisheries management program.

On the second day, the workshop was held in LP2RL meeting room in Betahwalang, Demak Village by inviting the head of betahwalang village, head of LP2RL, religious leaders and representatives of BSC fishermen. Besides that, in this workshop also explain about enumerator training and PDS installation training. The expected output from this activity will support sustainable fisheries management program in Indonesia especially in East Java.

# Focus Group Discussion Socialization and Certification of Quality Standards Product in Miniplant at Madura



In order to improve the guidance on the supply chain of blue swimming crab products to meet compliance with traceability requirements, the Pamekasan Madura Fishery Department in cooperation with Indonesian Blue Swimming Crab Association (APRI) held an event Focus Group Discussion Socialization and Certification of Quality Standards Product in Miniplant. This event was held on 14 September 2017 at Pamekasan Fishery Department Hall. The participant of this event incuded from miniplant around 4 regency in Madura (Pamekasan Regency, Sampang Regency, Sumenep Regency, and Bangkalan Regency). Other than that also present BSC stakeholder, and several representative from Pamekasan Fisheries Agency. This event was opened by Mrs. Nurul

Widiastuti as head of Pamekasan Fishery Department. "As we know that BSC is one of the important export commodities after shrimp and tuna. the quality of the product must be important, besides traceability is also a consideration that needs to be done because the

related origin of the product obtained. With this activity is expected the participants can discuss well so that the purpose of this activity can be achieved." says Nurul.

On this event, also invited speaker such as Yiyik Windah from Field Processing and Marketing of Marine and Fishery Products (P3KP) Surabaya Marine and Fisheries Department and also Ferri Tahta Rohmin from Surabaya Fish Quarantine and Department Inspection (BKIPM). Mr. Ferri present about Good way of fish handling (CPIB) and Mrs. Yiyik present about Certification of processing feasibility (SKP) and also socialize about Ministry Regulation number 72 to the participant.



# Focus Group Discussion Socialization and Certification of Quality Standards Product in Miniplant at Surabaya, East Java



Improvement program to BSC supply chain must be improved. In this case the Surbaya Marine and Fisheries Department in cooperation with Indonesian Blue Swimming Crab Association (APRI) held an event Focus Group Discussion Socialization and Certification of Quality Standards Product in Miniplant. This event was held on 15 September 2017 at Surabaya, East Java. The participant of this event included from miniplant representatives and also present BSC stakeholder, and several representative from Surabaya Marine and Fisheries Department. This event was opened by Mrs. Juli Suarini from Surabaya Marine and Fisheries Department.

The speaker in this activity such as Yiyik Windah from Field Processing and Marketing of Marine and Fishery Products (P3KP) Surabaya Marine and Fisheries Department and also Ricat Pahlevy from Surabaya Fish Quarantine and Department Inspection (BKIPM). Mr. Ricat present about Good way of fish handling (CPIB) and Mrs. Yiyik present about Certification of processing feasibility (SKP) and also socialize about Ministry Regulation number 72 to the participant. Other than that from Mr. Kuncoro as Head of APRI also present about the new news from international fisheries. Secretary APRI Mr. Bambang present about the prospect and challenge in BSC Fishery Business with theme Perspective Impact of Fishery Regulation to BSC



Business Opportunity. Dr. Hawis as Excecutive Director also present about Development of Fisheries Management of APRI BSC.

# APRI Participated in The Pest Control Professional Certification Institute, Disease and Quality of Fish

In relation to the issuance of certificate of National Agency for Professional Certification (BNSP) number: BNSP-LSP-877-ID, the Center of System Standardization and Compliance BKIPM conducts board meetings and assessors Pest Control Professional Certification Institute, Disease and Quality of Fish (LSP-PHPMI). This activity was held on 2 October 2017 at the Ministry of Marine Affairs and Fisheries Jakarta. As for representatives from APRI who attended this activity that is Miftahul Khair from APRI management data. In this activity there are several agenda discussed, among others:



- 1. Discussion of LSP-PHPMI stewardship
- 2. Preparing assessment of fish pest and disease control
- 3. As well as anything else that develops in the meeting

LSP-PPHPMI has been licensed by the Decree of the Chairman of BNSP in August 2017, and has been received by BKIPM through the Steering Committee on September 18, 2017. APRI's Board is also listed as a board member of this institution such as Kuncoro Catur Nugroho as a member of the Steering Committee, Wita Setioko as a member of the Executive Board of the Controlling and Quality Assurance Committee, and Bambang Arif Nugraha as members of the Committee of Impartiality.



The organization APRI - whose members include over 30 seafood industry businesses and processors - covers more than 85% of purchased crab in Indonesia. All members involved are working to promote not only sustainable crab harvest, but a sustainable supply chain as well. The FIP aims to support scientific research through collaborations with Universities, to develop a national Fishery Management plan through a partnership with the Ministry of Marine Affairs and Fisheries, and to establish community based fishery management by working with local fishing communities. The FIP is meant to have a lasting impact on the sustainability of the fishery's supply chain, on blue swimming crab resources, and also on the ecosystem where the species is harvested.



- Change practices (no take of small crabs/juveniles, no take of egg-bearing females), increase the stocks, develop policies that protect and sustain crabs (including protection of nursery ground, spawning area) by end of December 2022
- Develop a management plan for Indonesian blue swimming crab that includes community resources management that protects nursery ground; produce a control document by end of December 2018
- Implement FIP workplan that includes development of the management plan, community-based management, communication and awareness, nursery and spawning grounds protection projects, as well as a hatchery project by end of December 2018



# **Indonesian FIP Status Report**

Assessment of the fishery against three internationally recognized protocols for sustainably sourced seaafood. The assessment suggests:



The FIP Currently at SFP Stage 4: Improvement in Fishing Practices of Fishery Management – and Progress Rating got A (Exceptional Progress)



The fishery has been assessed in 2015 using the MSC's Fishery Assessment Methodolody (V2.0) for sustainable fisheries.



The fishery has been assessed using the Monterrey Bay Aquarium's Seafood Watch Criteria of capture Fisheries (v2.0).



The online progress of Indonesian BSC can be followed through website fisheryprogress.org





















































APRI is grateful to all partners, collaborators and supporters from individual and institution for their contribution on the sustainability of Indonesian Blue Swimming Crab































