July – September 2018 2 (3): 2018



Welcome to the seventh edition of **APRI Bulletin**. 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** 

## The Harvesting of Blue Swimming Crab Collaboration Between APRI and BBPBAP Jepara

The Blue Swimming Crab (BSC) fisheries will gradually decrease in the number of populations in the nature if the catch is carried out continuously without regard to the aspects of sustainability. As an organization that puts the focus on the management of BSC, the Indonesian Blue Swimming Crab Association/Asosiasi Pengelolaan Rajungan Indonesia (APRI) also strives to make optimum use of the BSC and maintain their sustainability in nature. This was realized by APRI in various activities including BSC cultivation.



The BSC cultivation that initiated by APRI in collaboration with BBPBAP Jepara has been going on for 3 months 11 days since the spreading of the crablets and was ready to be harvested. Then on Wednesday, September 19, 2018 at BBPBAP Jepara, the BSC harvest was held and attended by several members of APRI namely PT Kelola Mina Laut, PT Bumi Menara Internusa, Handy International, PT Graha Makmur Cipta Pratama, PT Muria Bahari Indonesia, and PT Sumber Mina Bahari.

The BSC harvesting process also includes the steaming process to obtain the Raw Material (RM) and Raw Cook (RC) quantities.



Harvested results were 125.94 kg of RM and 98.11 kg of RC with a range of 1680 RSC



The process of BSC cultivation carried out by APRI in collaboration with BBPBAP Jepara, naturally experienced various obstacles. This BSC cultivation process provides very useful experiences and learning. It is hoped that with enthusiasm and perseverance, the BSC cultivation program can be better and continues to grow to be able to obtain optimum results and maintain the sustainability of the BSC, moreover to be able to increasing it.



**NEWS** 

**APRI Quarterly Meeting 2** 



APRI organized the quarterly meeting where in this year, this is the 2<sup>nd</sup> Quarterly Meeting. For this 2<sup>nd</sup> Quarterly Meeting in 2018, the theme was "2018 Control Document Implementation Program to Blue Swimming Crab Product which is Fulfill the Global Standard and Sustainable". The 2<sup>nd</sup> Quarterly Meeting conducted in Surabaya, July 20-21, 2018. This program attended by APRI Board, PDSPKP-KKP, BKIPM, BBPBAP Jepara, Sustainable Fisheries Partnership, and APRI Members.



In this 2<sup>nd</sup> Quarterly Meeting, there were several presenter with different presentation, such as Bambang A.Nugara as APRI's Secretary talking about the history of APRI, Lia Sugihartini as the representative of PDSPKP-KKP talking about the global demands and consumer striving that was more intelligent for sustainable blue swimming crab product and the implementation of certification, Tri Handayani as the representative of BKIPM giving the information about the issues in the management of blue swimming crab, Desy Anggraini from Sustainable Fisheries Partnership presenting the objective and component in control document, Technical Team from BBPBAP Jepara about the agreement of developing blue swimming crab cultivation between BBPBAP Jepara and APRI, APRI Board about the APRI's focus, and the information about Fisherman Application. Moreover, this program also contained with interactive discussion from APRI Members.



## GOVERNMENT

APRI Participating the National Seminar of Sustainable Crab (*Scylla* spp) and Blue Swimming Crab Cultivaton Management



APRI participating the National Seminar of Sustainable Crab (*Scylla* spp) and Blue Swimming Crab Cultivation Management with theme "Global Status and Comersialization of Crab" which was conducted by Indonesia Coordinator Ministry of Maritime withtakedplace in Salak Tower Hotel, Bogor, September 21, 2018.



APRI which was representated by Mr. Bambang A. Nugraha as secretary, being the presenter and giving the information about world citizen necessity and the blue swimming crab export probability.



In this time, APRI also open the booth which was contained such as blue swimming crab processed products that produced by several members of APRI.

APRI Sharing Information at the Review of the Application of traceability System in Fish Processing Unit and Supplier



traceability system of fisheries product, APRI Executive Director Dr. Madduppa was invited to information. Dr. Hawis Madduppa share information about traceability system at the Review of the Application of Traceability System in Fish Processing Unit and Supplier which was conducted by Quality Control Center, Ministry of Marine Affairs and Fisheries at Revetmen Meeting Room, Nizam Zachman Ocean Fishing Port, Jakarta September 28, 2018. Dr. Hawis Madduppa share the knowledge about the implementation of traceability system to the fishermans, collectors. and businessman from fisheries industry that generally come from around Jakarta. The main discussion was about the application of traceability system through the control document at supply chain to support the sustainability of blue swimming crab fisheries.

# APRI Participating the National Dialog of Fisheries and Marine Social Economy 2018



Dr. Hawis Madduppa as Executive Director of APRI invited to participating in National Dialog of Fisheries and marine Social Economy 2018 with theme "Actualization of Science-based Policy to Support the Developing of Sustainable Fisheries and Marine" which was organized by the Agency of research and Fisheries and Marine Human Resource, Indonesia Ministry of Marine Affairs and Fisheries, October 1, 2018 with taked place in Mina Bahari III Ball Room, Jakarta.

This program contained such as the performance of Sudjiwo Tedjo, the presentation with theme Building the Indonesia Marine and Fisheries Through the Reinforcing of Human Resource and the Policy which is Science-based that presented by the Minister of Marine Affairs and Fisheries, presentation about the Reinforcing of Research Quality to Support the Fisheries and Marine Policy that presented by the Minister of and Research, Technology, Higher Education, discussion with keynote speaker guided by Prita Laura, and closed with formulation delivery by IMFISERN President.



APRI Participating at the Meeting of Sustainability Blue Swimming Crab Fisheries Committee/Komite Pengelolaan Perikanan Rajungan Berkelanjutan (KPPRB) Lampung Province



The management of blue swimming crab is one of the most often discussed, no exception by the Sustainability Blue Swimming Crab Fisheries Committee/Komite Pengelolaan Perikanan Rajungan Berkelanjutan

(KPPRB) Lampung Province. This was showed by the meeting that conducted on September, 26-27, 2018 at Bandar Lampung. In this time, APRI participate the program with representated by Mr. Bambang A. Nugraha who was also as a presenter with bring a material about blue swimming crab industry.



This program confront the blue swimming crab industry stakeholder such as fishermans, fisherman elders, miniplants, fish processor units, NGO(s), APRI, and the Agency of Marine Affairs and Fisheries in city or province level. This meeting divided into several POKJA and APRI joined in POKJA 4 which was discussing about quality and clod chain.

In the end of the program, resulted several action which are done about the quality and cold chain such as CPIB and SKP acceleration, the mapping of value chain and cold chain, forming the association of fisherman-fisherman elder-miniplant.

The Meeting to Develop the Understanding and Application of the Rules in Blue Swimming Crab Fisheries Management in Central Java Province



fisheries improvement projects that implemented by APRI covers all of Indonesian water with objectives: Change the catch practices which is not environmental friendly, support policies about management of blue swimming crab that is sustainable, develop the understanding awareness about the importance of the sustainability of blue swimming crab management, and develop the quality product so that appropriate with standard that was required by the market.

In February 27, 2018, the Meeting of Indonesia Blue Swimming Crab Coordination was held, and as the continuance of the program, in

September 5-6, 2018 the Meeting of National Coordination of Action Plan and Implementation of Blue Swimming Crab Fisheries Management in Indonesia was conducted. For that reasons, APRI collaboration with BKIPM Central Java Province, and BP2MHP Central Java Province, supported by Sustainable Fisheries Partnership conduct Meeting to Develop the Understanding and Application of the Rules in Blue Swimming Crab Fisheries Management in Central Java Province at Meeting Room BKIPM Central Java Province, Semarang, Oktober 3, 2018.

This pogram was attended by several stakeholders such as miniplants in Central Java Province, the Head of Betahwalang Village, Starling Resources, Environmental Defense Fund, Sustainable Fisheries Partnership, Diponegoro University, APRI members in Central Java, APRI Board, NFI Crab Council, the Agency of Marine Affairs and Fisheries in Central Java Province, BBPI Semarang, BKIPM Central Java Province, BP2MKP Central Java Province, PSDKP Central Java Province, Dit. PSDI, BKIPM KP, Ditjen. PDSPKP, and the Agency of Marine Affairs and Fisheries Central Java Province.

There were several presenter such as APRI's Secretary with discussing about the importance of understanding and enforcement of the violation of KepMen No. 56/2016 and APRI's Executive Director with discussing about the blue swimming crab fisheries improvement projects to fulfill the necessity of market demands of sustainability product, and about the control document fulfillments.



In the end of this program, there was a submission of CPIB certificate to 7 miniplants that was 3 miniplants in Central Java, 3 miniplants in East Java, and 1 miniplant in West Java. The program in Central Java was ended with expected that all of the stakeholder in blue swimming crab fisheries are understand about standardization of blue swimming crab product appropriate with the government or market requirements, and the collectors and miniplants understand about the implementation of document control.



#### **About Us**

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.



## FIP Objective(s)

- 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



## **Indonesia 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 Monterey Bay Aquarium's Seafood Watch Criteria of capture Fisheries (v2.0).



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



## **APRI Members**





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













Wita Setioko Treasurer



Dr. Hawis Madduppa **Executive Director** 

































For more information about Indonesian Blue Swimming Crab Association please kindly visit our website www.apri.or.id