



Summary of Harvest Strategy Meeting and Workshop

Introduction

Since December 2018, APRI and partners such as Ministry of Marine Affairs and Fisheries, Sustainable Fisheries Partnership, NFI Crab Council, IPB University, Diponegoro University, Halu Oleo University, Bappenas, Environmental Defense Fund, Starling Resources, Marine Stewardship Council, ISLME FAO, scientist, and fisheries consultant have begun to prepare the Blue Swimming Crab Harvest Strategy in FMA 712. In order to obtain the BSC Harvest Strategy, various steps have been taken in a span of about 1 year.

Meetings and Workshops

- Preliminary Meeting of BSC Harvest Strategy done on 17 December 2018 at Alana Sentul Hotel Bogor, which was attended by around 38 participants. This initial meeting was facilitated by the Sustainable Fisheries Partnership in collaboration with the Ministry of Marine Affairs and Fisheries and APRI to discuss the preparation of documents and mapping of Indonesian BSC fisheries data.
- The second meeting was held on 19 February 2019 at the Santika Hotel Bogor, which was attended by around 45 participants who obtained an agreement including the need for the formation of BSC Harvest Strategy secretariat so that can be a means of gathering all information from the parties that involved in the preparation of the Harvest Strategy document.
- The third meeting, namely Discussion on Operational Objectives and Fisheries Performance Indicators in the Blue Swimming Crab Fisheries Harvest Strategy in FMA 712 that was held on 8-9 April 2019 at the Royal Padjajaran Hotel Bogor. This meeting attended by around 35 participants. The meeting resulted an agreement on the basics of preparation of Harvest Strategy to be managed in FMA 712, setting the conceptual and operational objectives, and setting the performance indicators namely SPR and CPUE and consideration of adding the economic indicators.
- The fourth meeting was held on 18 April 2019 at the Fave Hotel Bogor which resulted several agreements including the agreement on setting of reference point for the Spawning Potential Ratio (SPR) that is 15% and increasing to 20% in FMA 712 within a period of 5 (five) years, data sources that will support Harvest Strategy.
- The fifth meeting was held on 9 May 2019 at the Royal Padjajaran Hotel Bogor, attended by around 38 participants. This meeting agreed on the status of Spawning Potential Ratio (SPR) in FMA 712 currently is 20% with the status of yellow to red, the SPR from

BSC increased to 30% in FMA 712 in a period of 5 (five) years, at the limit reference point is 20%. Determination of performance indicators that will be used in the BSC Harvest Strategy is:

1. Spawning Potential Ratio (SPR)
 2. National production data and export data based on Health Certificate (HC)
- The sixth meeting was held on 18 December 2019 at the Fave Hotel Bogor to further discuss the Harvest Strategy document and the presentation of the existing BSC fisheries data so that it could support the preparation of the Harvest Strategy document. This meeting discussed the determination of monitoring locations namely Demak, Jepara, Pemalang, Rembang, Madura and Lampung (DJPRML). This determination is based on the availability of existing data at that location, while other regions are not very complete. The meeting also discussed some alternative regulations that could be applied to BSC fisheries that is:
 1. Only net and ban on collapsible traps (bubu lipat)
 2. Minimum mesh size and dan net height
 3. Collapsible traps (bubu lipat) with windows out (75mm x 35mm)
 4. Minimum mesh size for net
 5. No minitrawl
 6. Minimum size (120 mm) for trade/processing or export
 7. Inshore closure to protect small BSC and fish license
 - The seventh meeting held on 5-6 February 2020 at the Fave Hotel Bogor, and the results:
 1. Ensure that the justification is in accordance with the results of the study which states that BSC is considered a one management population that jointly managed.
 2. Minimum agreement in the form of management objective:
 - a. BSC Spawning Potential Ratio (SPR) increased to 30% within a period of 5 years at the limit reference point 20%.
 - b. The target percentage of BSC caught above the Minimum Landing Size (MLS) in accordance with government regulations (10 cm) in 5 years is 90%.
 3. Joint commitment:
 - a. Registering active BSC vessels in each province.
 - b. Comply with Minister of MMAF Regulation No. 71/PERMEN-KP/2016.
 - c. Catching BSC with carapace size 10 cm.
 - d. Do not catch the Egg Berried Female (EBF) BSC, if caught it will immediately be released again.
 4. Monitoring system developed: Data to BRPL is submitted monthly and will be analyzed annually for SPR.
 5. Preparation of the Road Map.
 - Through the various steps in preparing the Harvest Strategy, in 3 March 2020 the Harvest Strategy for blue swimming crab fisheries has been launched. The launching attended by every stakeholders and launched by the Minister of Marine Affairs and Fisheries of Republic of Indonesia, Mr. Edhy Prabowo.