

# INDONESIA OCEANS PROGRAM INTERNAL REPORT

January-February 2021

## Highlights of the month:

Strengthening the Capacity and Network of MHA and Socialization for Regency Regulation about Sustainable Fisheries in Wakatobi

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Finalization of Semarang City Mangrove Restoration Design

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Signing of MoU between YKAN and MMAF and MoU between YKAN and KSDAE KLHK

(pg. 12)

Updated BPRL Report Guidelines for Length-Based Stock Assessments of Snapper fish species captured in the Deep Sea in Demersal in Indonesia

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## The Nature Conservancy Vision and Mission

[www.nature.or.id](http://www.nature.or.id)

### OUR MISSION

The mission of The Nature Conservancy is to conserve the lands and waters on which all life depends. Together, we promote the value of nature and catalyze transformational change in conservation and sustainable use of natural resources for the benefit of people and nature.

### OUR VISION

Our vision is to leave a sustainable world for future generations. A prosperous Indonesia where the needs of people and the sustainability of nature are in balance for today's and future generations.

## Indonesia Oceans Program

<https://connect.tnc.org/sites/AsiaPacific/Indonesia/Workspaces/MarineTeam/Pages/Home.aspx>

### TNC I-COP 2020 GOAL:

Transform management of 10 mio ha of Indonesia's coastal & marine resources to advance sustainable development and climate change adaptation.

How do we achieve our goal?

### PROTECT

Demonstrate effective biodiversity conservation in 10 mio hectares, and leverage to additional 2 mio hectares.

### TRANSFORM

Partnering with government, community and private sectors to demonstrate sustainability in at least three types of economic activity in coastal area (fisheries, tourism, mariculture)

Promote integrated management & spatial allocation at ecoregion/seascape level balancing economic interests – conservation – climate change adaptation in 20% of Indonesian waters & EEZ.

### INSPIRE

Building constituencies and future leaders of conservation from the private sectors and public in at least 60 villages across 18 districts.

**Site: Wakatobi**  
**Writer: La Ode Arifudin**

**STRENGTHENING THE CAPACITY AND NETWORK OF MHA  
AND SOCIALIZATION FOR REGENCY REGULATION ABOUT  
SUSTAINABLE FISHERIES IN WAKATOB**

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Wangi-Wangi
<b>Funding Source:</b>	INDO Ocean CBRM – P116868110127–INDO Peierls Wakatobi
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Kasubdit MHA-KKP, Sapati Kesultanan Buton, Asisten II Setda Wakatobi, BTNW, DKP, Barata Kahedupa, Kawati Pulau Tomia, Kadie Wali, Kadie Liya, Dinas Pendidikan

This activity was carried out on 18-19 January 2021 in Wakatobi Hotel, Wangi-Wangi which attended by 45 participants.

Lakina Barata Kahedupa expressed that YKAN and Forkani has fully supported the process in revitalizing the existence of the Indigenous Law Community in Barata Kahedupa,



*Lakina Barata Kahedupa presenting about Adat Law Community program assisted by YKAN  
(Photo: La Ode Arifudin/TNC)*

Bonto Waha also mentioned the collaboration between Sara Adat Kawati (Tomia Island Indigenous Institution), Muspika, and BTNW (Wakatobi National Park) has carried out the Declaration of the Heole-Ole'a Indigenous Law. The declaration is a joint effort to conserve Ole Fish species whose population had decreased significantly in The Sara Adat Kawati Territory.

In accordance, MMAF and BTNW responded favorably to the initiative to revitalize the roles and functions of the Indigenous Law Community in Wakatobi Regency as a form of collaboration in natural resource management. For this reason, it is necessary to update the follow-up plan from Sara Adat in Wakatobi and give it to the Marine and Fisheries Agency to be delivered to MMAF as initial information before mapping the potential in their respective Indigenous territory. If all Indigenous Law Community have their respective Regency Regulation, then the next step is to forward the legal basis at District Level.



*Group photos of Sara Adat Kawati Tomia and Sapati Kesultanan Buton (Photo: La Ode Arifudin/TNC)*

## COORDINATION FOR KULATI VILLAGE SPATIAL MAP

This coordination was carried out on 27 January 2021 with the Head of Spatial Planning, PUPR Agency, Wakatobi Regency as a follow-up from the public consultation regarding the Kulati Village spatial plan that is synchronized with the village proposal, RTRW, Wakatobi National Park Zonation and participatory mapping carried out by the YKAN team.

The PUPR Agency appreciates the development of Kulati Village Spatial Plan draft which has been synchronized with other spatial plans. To facilitate coordination and data sharing, the PUPR shared the revised Regency RTRW data, the 2020 revised Wakatobi TN map, Tomia Integrated Ecotourism KS RTR and Kaledupa Island KS RTR.

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Wangi-Wangi
<b>Funding Source:</b>	INDO Ocean CBRM – PI 16868 110127 - Indo Peierls Wakatobi
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Dinas PUPR Kabupaten Wakatobi



*Discussion with The Head of Spatial Planning, PUPR Agency  
(Photo: La Ode Arifudin/TNC)*

## FOLLOW-UP PLAN REGARDING TAMPARA SPATIAL PLANNING DRAFT AND AGREEMENT (PKS) PLAN BETWEEN BTNW AND TAMPARA VILLAGE GOVERNEMENT

Discussions with Forkani and SPTN Region II Kaledupa were held on January 28, 2021 as a follow-up after the development of Tampara Village Spatial Map. The spatial map will be synchronized with the Regency RTRW map, TNW zonation and participatory mapping carried out by YKAN in 2019.

The raw shp file of the Tampara Village Spatial Map will be sent to the YKAN Jakarta GIS team for compilation with other maps before virtual public consultation between YKAN GIS team and the village government of Tampara.

As a follow-up plan for the Cooperation Agreement (PKS) in the management of mangrove tourism in Tampara Village, BTNW conveyed its approval that the initial PKS draft would be carried out by Tampara Village Government, and no longer by the community group. The draft document for the PKS will be made by YKAN in coordination with BTNW, before socialization is carried out to the Tampara Village government and community.

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Kaledupa
<b>Funding Source:</b>	INDO Ocean CBRM – PI 16868 110127 - Indo Peierls Wakatobi
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	FORKANI, SPTN Wilayah II Kaledupa



*Discussion with Forkani about public consultation plan  
(Photo: La Ode Arifudin/TNC)*

## COORDINATION OF THE VILLAGE SPATIAL MAP DRAFT AT WAKATOBI BAPPEDA OFFICE

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Wangi-Wangi
<b>Funding Source:</b>	INDO Ocean CBRM – P116868 110127 – INDO Peierls Wakatobi
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Kabid Infrastruktur dan Pengembangan Wilayah – BAPPEDA Wakatobi

This activity was carried out on February 8, 2021 in the office of the Head of Infrastructure and Regional Development of the Wakatobi BAPPEDA Office.

This coordination was carried out at the same time conveying the results of the draft Spatial Map of Kulati Village which was made in December 2020 for SIGAP assistance and synchronized with the Wakatobi Regency RTRW map, TNW Zoning, utilization map based on the proposal of the Kulati Village community and participatory mapping carried out by YKAN in Kulati Village. in 2019.



Village Spatial Planning Coordination (Photo: Bappeda)

The Bappeda suggested that spatial planning should also pay attention to the master plan from the ITMP (Integrated Management Plan) of Wakatobi which, although in its preparation it has involved consultants from Bappenas, the process of mentoring and input from below (bottom up) is still in progress so that local nuances in development planning continue to run well.

## TAMPARA VILLAGE SPATIAL PLANNING PUBLIC CONSULTATION

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Wangi-Wangi
<b>Funding Source:</b>	INDO YTNC Integrated Ocean Management – P100257 Anne Ray_CCE, SLC – F104765 INDO Wakatobi Project - 103436
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Pemerintah Desa Tampara, BPD, Kepala Dusun, Bumdes, Sara Barata Kahedupa (Limbo Tampara), Pemilik Lahan, Dinas PUPR Wakatobi, DKP, Dinas Pariwisata, Badan Pemberdayaan.

This activity was carried out on February 23, 2021 in the Tampara Village meeting hall and was attended by at least 34 participants. This public consultation on the spatial map of the Tampara Village is one of YKAN-IOP's strategies that focuses on the preparation of a participatory conservation and economic development plan in order to increase the capacity of the community to take part in sustainable economic development activities.



Village Spatial Planning Coordination (Photo: Bappeda)

The stakeholders provided input and suggestions for the improvement of the spatial map. The Tampara Village Community and Government support the implementation of the Tampara Village Management and Spatial Plan which will be set forth in the Village Regulation. YKAN will accommodate proposals and input from participants to be integrated into the draft of the Tampara Village Spatial Map.

## Site: Raja Ampat

**Writer: Awaludinnoer, Hans Pasak, Steve Jansen, Salomina Tjoe**

Sasi opening for women group from Kapatcol village was held on January 24, 2021. Sasi opening last for 1 (one) week, capturing Lobster and Sea Cucumber with terms of catchment agreement as follows:

- The first three days (24 - 27) catchment for women group
- The last three days for the community

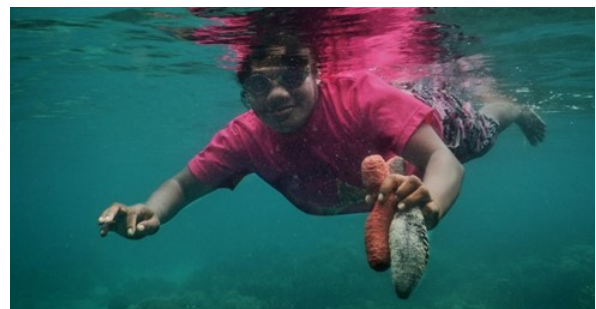
### Total catchment result:

1. The first day IDR 1,348,000
  2. The 2nd day IDR 434,000
  3. The 3rd day IDR 1,289,000 + IDR 253,000
- Total IDR 3,324,000**

The price of a super-size lobster currently IDR 170,000/kg, which is much cheaper than before the pandemic (IDR 350,000/kg).

## OPEN SASI KAPATCOL

<b>IOP Strategy:</b>	Blue Economy
<b>Detail location:</b>	Kapatcol, Raja Ampat
<b>Funding Source:</b>	PI00257 Marisla
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	



Documentation of Mrs. Agustina Hai when practicing Sasi

## REEF HEALTH MONITORING OF DAMPIER AND KOFIAU STRAIT



White Acropora Coral on Roti Island, at 10 m depth  
(Photo: Awaludinnoer)



Group photos of BHS monitoring Team (Photo by UNIPA)

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Raja Ampat
<b>Funding Source:</b>	BAF
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	UNIPA, BHS Partners

Dampier and Kofiau strait reef health monitoring activities were carried out on February 13-24, 2021

The team involved, among others, UNIPA (lead), YKAN CI, Balai Tanam Nasional Teluk Cendrawasih, BLUD UPTD Raja Ampat, and Rare Indonesia.

The results obtained:

- The team could not continue the trip to Kofiau due to bad weather, so it was decided to return to Sorong
- The team managed to dive at 17 sites in the Dampier Strait
- Five locations were found where coral bleaching occurred.

## YKAN R4 TEAM VISIT KAPATCOL VILLAGE

<b>IOP Strategy:</b>	Blue Economy
<b>Detail location:</b>	Kapatcol, West Misool
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Village Government, BUMDES, Kapatcol Tourism group, YKAN

YKAN R4 Team conduct several meeting discussion on January 18-26 to support Blue Economy development in Kapatcol Village:

### Management of BUMDES Kapatcol

BUMDES Kapatcol management said that there would be a change of management through a village meeting (MUSKAM) in February 2021. After the election of the new BUMDES management, the elected management will immediately rearrange a new work plan for the years 2021-2025 during the period 5 years.

### The signing of the Village Regulation

#### (PERKAM) for Bird Tourism:

On January 23, 2021, the PERKAM of Bird Tourism in Kapatcol village has been signed by the village head and also the secretary of the Kapatcol village. To strengthen it, the regulation will be submitted to the Legal Bureau in Raja Ampat Regency.

### Tour Group Document Submission:

Documents such as group profiles, AD / ART, group formation meeting notes, cash books, guest books, brochures and leaflets have been submitted to the management of the Kapatcol village tourism group. Furthermore, the YKAN R4 team will assist the group in the legal aspect, such as establishing legal entities status, opening group bank accounts and NPWP on behalf of the group.

### Submission of the Tourist Information Board:

The bird watching tourism information board has been submitted to the tourism group which will then be installed at the bird watching location located in Kali Get. This information board is expected to inform tourists about the ethics during birdwatching, tracking area maps, and unique birds that can be found in Kapatcol.



## COORDINATION MEETING WITH THE HEAD OF THE WEST PAPUA NATURAL RESOURCES CONSERVATION AGENCY

### Wednesday, December 02, 2020

Meeting with the Head of the West Papua Natural Resources Conservation Agency (BBKSDA), Mr. Budi Mulyanto S.Pd.M.Si to discussed the preparation of a Cooperation Agreement (PKS) between YKAN and West Papua BBKSDA.

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Sorong
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	BBKSDA PB Sorong

### The meeting results are:

- The next meeting will be held before 7 December 2020 to discuss the PKS draft and programs that will be synchronized with the annual strategic plan of the BBKSDA.
- BBKSDA asks for YKAN's biodiversity data on each assisted area.
- YKAN plans its program in 5 years to be synchronized with the BBKSDA program.
- Focus of activities, namely: Empowerment (strengthening of functions), Restoration of Ecosystems and Conservation of Species and Habitats.

### Friday, December 4, 2020,

This virtual meeting discussed the Cooperation Agreement (PKS) between YKAN and BBKSDA PB. The agreement contains cooperation in supporting the management of natural resources in the nature reserve of Misool Island, south of Raja Ampat Regency.



Virtual meeting consultation with BBKSDA PB



YKAN meeting with BBKSDA PB

### Friday, 18 December 2020,

The meeting results with BBKSD PB covered several points, namely:

- Adjustment between output and activities with the scope of cooperation, YKAN will add 1 column beside the activity column so that it is clearer to read the scope of cooperation which includes which activities.
- Coral reef activities are removed from the scope of cooperation.
- For mangrove replanting activities (Replanting) in locations that have been damaged, will be altered to ecosystem restoration activities by West Papua BBKSDA (if the location is inside the area), or a potential survey of the Essential Economic Zone (KEE) (if it is outside Nature Reserve area).
- The status of the mangrove forest area is still waiting for the final map overlay from the Ministry of Environment and Forestry and the Ministry of Maritime Affairs and Fisheries. It was agreed upon that the mangrove area function as a Buffer Zone
- Economic value in a form of Mangrove ecosystem valuation surveys and identifying stakeholders to collaborate.
- The construction site of the infrastructure facilities will be inspected again, and text reformulation to ensure the development activity is not focused on tourism activities, but is intended for educational and research purposes.
- The "activity location" column will be detailed per activity, whether it is inside the area or outside the Nature Reserve area.

### BAF PROGRAM SOCIALIZATION WITH TAMBRAW FISHERIES AGENCY

<b>IOP Strategy:</b>	Sustainable Fisheries
<b>Detail location:</b>	Sorong
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Head of DKP Tambraw, YKAN

Socialization was held on December 4, 2020 to introduce the background of BAF (Blue Action Fund) conservation program in Papua's Bird's Head Seascape. On this event YKAN coordinates and collaborates with Tambraw Fisheries Agency.

This meeting explained that in the next 3-4 years, marine protection activities will be carried out. Hopefully, the program outcome will ensure the welfare of the local community through small-scale fisheries management.

This is an initial meeting which will then be coordinated again in Tambraw Regency to include the local community on the next meeting at the program site.



### SOCIALIZATION OF THE RAJA AMPAT ISLANDS MARINE PROTECTED AREA MANAGEMENT AND ZONING PLAN (RPZ) BOOK

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Wasai, Raja Ampat
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	BHS Partners



Socialization of new-normal Diving Tourism SOP with posters for Bird Tourism in Kofiau and Misol Raja Ampat at the Raja Ampat Tourism Office / BLUD Tourism Office, Cahaya Anak Papua Foundation, PADRA, and Fauna and Flora Indonesia (FFI).

Socialization of the Raja Ampat Islands MPA RPZ Book at the Raja Ampat BAPPEDA Office, BKKPN Kupang Office for the Raja Ampat, UNIPA, Raja Ampat District Library, Raja Ampat Tourism Office, Cahaya Anak Papua Foundation, and Fauna and Flora Indonesia (FFI).





Socialization of the Raja Ampat Islands MPA RPZ Book at the Yayasan Nasaret's, Conservation International, WWF, Papua Turtle Foundation Office (YPP), and the Loka PSPL Sorong office

## BAF PROGRAM SOCIALIZATION AT BHS PAPUA

This program is entitled to protect globally-significant marine biodiversity in the bird's head seascape in Papua, through the establishment and integration of marine conservation areas, small-scale fisheries management, which overall as a community-based programs to improve the people's livelihood. The program starts from December 1, 2020 and ends on May 31, 2025 and aimed for the support and cooperation from conservation partners, the government, especially from the Marine and Fisheries Service (DKP).

### Location of activity:

1. West Papua Maritime Conservation Area, located in Tambrau is identic with "Okinoyama Maru" which is a Japanese ship wreck. This location will be managed as a Maritime Conservation Area with the main purpose as a limited tourism site.
2. Malaumkarta, KKP Makbon has a social-cultural value with Adat law Community that managed their natural resources based on local wisdom.
3. Maksegara Sorong-Tambrau Marine tourism park (KKPD) that has a decree from the governor, located in Tambrau and Sorong districts with an area of 135,300 hectares
4. The following location is in North Misool. So, there are 3 new locations that will be worked on together.

<b>IOP Strategy:</b>	Oceans Protection
<b>Detail location:</b>	Kofiau
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	P3MD Pemda Kab Raja Ampat



### Activity Objectives:

- Supporting the government in increasing the target of conservation areas along with improving the management of Marine Protected Areas (KKP) which is integrated with the Management of Fishery Area Access (PAAP);
- Support KKP and PAAP capacity building;
- Improve the community livelihoods through sustainable development management mechanism.

## MEETING WITH BHS CONSERVATION PARTNERS IN KOFIAU

<b>IOP Strategy:</b>	Blue Economy
<b>Detail location:</b>	Kofiau (Awat and Deer village)
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	Maidofa, Sekdes Awat, Kepala kampung Awat, BUMKAM Awat, Ketua Lembaga Adat Kofiau, YKAN



**Meeting with Maidofa, Salted Fish group**  
Strengthening the capacity of "Maidofa" Salted Fish group. Encourage the group to be more active in carrying out their business activities. In addition, the meeting discussed plans to change the board members, which was stipulated in the group rules.

To strengthen the group again, people who were involved in the initial formation of the group will be invited back. The members who were re-registered were 23 people.

During this meeting, several obstacles were encountered, namely:

- Initial funding problems
- Some members still don't know their roles
- Some administrators are busy with their daily activities
- It's still not clear who has been the committee since the group's initial establishment



### Meeting with the Head of Awat village and the BUMKAM Management, Wednesday, 20 January 2021

Meeting with The Head of Awat village was held to discuss RPJMK, RKP and APBK. Other than that, the activities of Village-Owned Enterprises (BUMKAM) also discussed, especially about the need for strengthening and preparation of a Work Plan from BUMKAM.

Village program activities in the 2021 RPJMK will allocate budget for Sasi activities, reforestation activities and bird ecotourism in the Awat village.

### Meeting with the head of the Deer village Adat institution, Wednesday, 21 January 2021

Meeting with the new Head of Deer Adat Institution was done to discuss the preparation of the inauguration and the rules that apply based on Adat. This meeting aims to encourage Adat institutions and indigenous peoples to establish Adat law about conservation activities as well as rules on how they protect their environment.

#### Results of the meeting:

- The Adat leader is preparing for the inauguration. The ceremony will be done by the church;
- The Adat leader asked to gather Adat community representatives from other villages in Kofiau (Mikiran, Awat, Dibalal and Tolobi villages) as soon as possible. Therefore, they can brainstorm the Adat rules mentioned, as well as introducing the new Adat leader of Deer village.

## Site: MERA Implementation Site

### Writer: MERA Team

## MERA PROGRAM ACTIVITIES PROGRESS REPORT DECEMBER 2020-JANUARY 2021

<b>IOP Strategy:</b>	Oceans Resilience
<b>Detail location:</b>	Jakarta and Semarang
<b>Funding Source:</b>	MERA
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	

### MERA Activities in Jakarta

- Risk Assessment of invasive species in Muara Angke Mangrove Reserve (as well as drone mapping)
- Monitoring the water quality in Muara Angke Mangrove Reserve (SMMA), including Angke River and Jakarta Bay watershed
- Development of 2020 Annual Report Draft
- Development of 2021 SMMA Action Plan (RKT)
- Development of SMMA Tour Video and MERA Jakarta Testimonial Video
- Preparation of MERA Thought Leadership Forum
- Preparation of organic waste material treatment from Djarum that is plan to be instaled in SMMA (lab testing in Bogor)
- Maintenance of SMMA facilities

### MERA Activities in Semarang

#### 1. Promoting Ecosystem-based adaptation through Integrated Coastal Restoration in Semarang

(December 2020—January 2021)

- Strengthening institutional capacity and human resources of businees enterprises (Koperasi Serbaguna Raharjo Mandiri)

#### 2. Facilitate a rutine discussion with Koperasi

Serbaguna Raharjo Mandiri to discuss:

- Evaluation of Program Implementation in 2020
- Action Plan in 2021
- Establish cooperation with batik group, shrimp cracker group and shrimp pond group.

- Identify and assist the PIRT certification of batik and shrimp cracker group.

#### 3. Batik Mangrove Business Improvement

- Assisting the production of stamp batik and handmade batik with mangrove motifs
- Determination of batik waste treatment design, development of batik motifs and fashion design (formal, casual), determination of the cost of production, small-scale production of batik printed with mangrove motifs, production test of handmade batik with mangrove motifs
- Preparation for the construction of Wastewater Management Installations (IPAL) batik production

#### 4. Development of shrimp cracker business

- Assisting the production of shrimp crackers according to the established SOP
- Designing the shrimp crackers packaging

#### 5. Development of sustainable aquaculture

- Harvesting of tiger shrimp demonstration plots of traditional plus scale on 22 December 2020
- Preparation of the second cycle of shrimp pond
- Coordination with BBPAP Jepara

#### 6. Semarang City Coastal Ecosystem Restoration Plan

- Finalization of Semarang City Mangrove Restoration Design
- Preparation of Mangrove Restoration Demonstration Plans in Mangunharjo
- Coordination with Semarang City Government for RPE Workshop & Mangrove Restoration Demonstration Plan
- Preparation of RPE Workshop

## External Affairs

### Writer: Arisetiarso Soemodinoto

#### EXTERNAL AFFAIRS ACTIVITY HIGHLIGHTS

##### XA Activities on December 2020

7/12/2020

- Manage getting signature for Declaration of Undertaking from YKAN XD (as BAF Grantee) and leaders of UNIPA and Maya Adat Council (as Project's sub grantee)

10/12/2020

- Virtual meeting on PKS between YKAN and DG KSDAE KLHK

14/12/2020

- Attend brief discussion on funding for cooperation agreement (PKS) with DG-KSDAE KLHK

28/12/2020

- Virtual meeting with Kemenkomarves Deputy 2 office on challenges facing by NGOs and opportunities ahead

29/12/2020

- Virtual meeting with KemenKP to discuss MoU between YKAN and KemenKP

##### XA Activities on January 2021

11/1/2021

- Virtual meeting to discuss BAF project work plan

15/1/2021

- Finalize BAF project draft work plan (both for BAF and internal use)

18/1/2021

- Finalize review of YKAN contract template for consultancy to meet BA no-objection status requirements

25/1/2021

- Finalize draft Job Description Sustainable Livelihood Coordinator and HR routing form

27/1/2021

- Virtual meeting with KLHK Directorate of Climate Change Adaptation (API) as part of Cooperation Agreement (PKS)

29/1/2021

- Finalize BAF project's interim progress report templated

##### XE Activities on January 2021

2/2/2021

- Virtual meeting with CII in West Papuan and FAS Maya to discuss the progress of MPA development in North Misool waters

<b>IOP Strategy:</b>	Various IOP Strategy
<b>Detail location:</b>	
<b>Funding Source:</b>	PI00257—INDO YTNC Integrated Ocean Management
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	KLHK, KemenKP, Kemenkomarves, UNIPA, Maya Adat Council

3/2/2021

- Virtual meeting with Gondan Renosari (TNC fund raising advisor for Indonesia)

8/2/2021

- Finalize UNIPA Grant Agreement Payment schedule under BAF project

- Virtual meeting with Sebastian Horstkotte (TNC Germany) on potential of BAF project to support implementation and activities of Blue Abadi Fund in BHS

9/2/2021

- Finalize DAS Maya Grant Agreement Payment schedule under BAF project
- Virtual meeting with KLHK to discuss MoU between YKAN and DG KSDAE

11/2/2021

- Virtual meeting to anticipate YKAN-Puslatlul on potential collaboration
- Virtual meeting with head of Puslatlul BRSDM KemenKP
- Virtual meeting to discuss synergy between Blue Action and Blue Abadi

17/2/2021

- Virtual meeting with Dr. Ridwan Sala (UNIPA) to discuss preparation of ESMS studies as required and guided by BAF

18/2/2021

- Virtual meeting on signing of MoU between YKAN and MMAF
- Virtual meeting on signing of MoU and Cooperation Agreement between YKAN and KSDAE KLHK

19/2/2021

- Interview BHS Stakeholder Engagement Coordinator candidate

26/2/2021

- Zoom meeting with ADB and TNC team on reef insurance and discuss next steps to work with MMAF and MoEF as implementing agencies in Indonesia (plus stakeholder analysis study by consultant in 7 sites in Indonesia)
- Zoom meeting to discuss BBCRM issues with Marianne Shaw and Anjelita Malik

## Site: Fisheries Programme Writer: Fisheries Team

### SNAPPER UPDATES

<b>IOP Strategy:</b>	Sustainable Fisheries
<b>Detail location:</b>	
<b>Funding Source:</b>	
<b>Reporting type:</b>	Activity Report
<b>Partners:</b>	

#### **SNAPPER assesses bycatch and handling of shark in the deepwater demersal fishery**

Marine Stewardship Council has zero tolerance for shark finning: The practice of cutting off the sharks' fins and discarding the carcass at sea. As in any marine hook-and-line fishery, the snapper fishery occasionally catches sharks, and therefore demonstrating that shark finning does not occur is an important part of the snapper Fishery Improvement Project. Any vessel landing fins unattached would likely be eliminated from MSC certification.

For the past six months, SNAPPER carried out a survey to assess this matter. Initial findings show that 90% of the sharks caught by participating fishers had their fins still attached, and only 10% of shark landings consisted of fins only. We expect that for most of these fins-only landings, the carcasses were not discarded at sea, but used as bait or given away before landing. SNAPPER will undertake further analysis of the scope of the problem, and SNAPPER will put in place a system that allows participating fishers to document what happens to sharks that have their fins cut off.

SNAPPER's position on handling of sharks that end up as bycatch in the snapper fishery: There is no objection to the common practice of separating fins from the carcass to improve quality and value, if the fisher retains both the carcass and the fins, and if the shark is not one of the species that are protected under Indonesian law.

#### **BRPL report - Guidelines for Length-Based Stock Assessments of Snapper fish species captured in the Deep Sea in Demersal in Indonesia**

BRPL reports are now updated with the latest information on refinement of approach to a length-based assessment for snapper fishery. The length-based assessment guide includes a simple, length-based approach to stock assessment in the target fishery, as well as the required value of life history parameters for the main target species.

Our length-based assessment approach is based on four characteristics or life history parameters;  $L_{max}$ ,  $L_{inf}$ ,  $L_{opt}$ , and  $L_{mat}$ . Some of the published value variations for this characteristic are available for a few species only, but very lacking for many others and often unreliable due to misidentification and / or biased sampling problems (small samples that do not contain larger specimens).

Requiring only accurate knowledge of  $L_{max}$ , the maximum attainable size of each species, we used an estimation procedure based on fixed life history values in combination with family specific relationships (fixed life history variables) and any other parameters. Meta-analysis results from the available literature could obtain values for fixed life history variables for various species. This approach has increased the interest of the scientific community and provides a breakthrough that allows for accurate length-based assessments of conditions where fisheries data are limited.

By the end of 2020, our Crew Operated Data Recording System (CODRS) had generated over 2.4 Million images of the 100 most abundant species of Indonesia's deep sea demersal fishery catch. With this very large sample size, we were able to determine the largest specimen size captured by each species, as well as determine its ID from the CODRS images.

Here is the link to the BRPL Report:

<http://bppl.kkp.go.id/page/Kajian-Stok-Demersal>

### **3rd FIP meeting, compliances and contribution**

FIP members have transparently provided information on raw materials and purchases (packing list) since the FIP launched. This information was further analysed and has formed a compliance tracking report that displays the juvenile composition from the company's procurements or purchases. The results of these calculations were presented at the second FIP meeting in July 2020 and have received feedback from members.

On our 3rd FIP meeting which was held on Wed, 27 January 2021. The forum decided for FIP members who are not yet able to fulfil the requirement to avoid juvenile <5% will have to withdraw its membership temporarily (Take out from fisheryprogress.org) and can re-enter after demonstrating their compliance with the FIP requirements.

As for the FIP contribution scheme, during the second FIP meeting in July 2020, all FIP partners have learned about several contribution schemes of 2 cents per pound. In this third meeting we continued the discussion on this contribution. YKAN have considered all the inputs from members and decided on several points on the scheme, i.e., product types, destination country and participants. YKAN and partners will discuss further about the amount of the contribution and time period.

### **Fisheries Improvement Project Website Progress**

YKAN, TNC's Indonesian affiliate is using a webpage in TNC global website to promote fisheries sustainability strategies in Indonesia to larger audience. The webpage will contain the detail of our fisheries project such as CORDS, FishFace, and Fisheries Improvement Project (FIP).

In the webpage, it explains on how YKAN and the government of Indonesia, along with the private sector and fishing communities, acknowledge that the time has come to fish smarter, not harder, in order to ensure capture fisheries, continue to generate equitable benefits to the people of Indonesia. The website will also have the publication that can be download and latest news form the project. Soon this information will also be available in YKAN website.

Here is the link to the webpage:

<https://www.nature.org/en-us/about-us/where-we-work/asia-pacific/indonesia/stories-in-indonesia/indonesia-fisheries-feeding-world/>

### **SNAPPER Program Acknowledgement on GEF Meeting**

On 4-5 February and 15-17 February 2021, YKAN has been invited to a meeting by the Directorate General of Capture Fisheries (DJPT)- MMAF regarding the socialization on GEF 5 and GEF 6. The Global Environment Facility (GEF) Trust Fund was established in 1992 to help tackle our planet's most pressing environmental problems. GEF funds are available to developing countries and countries with economies in transition to meet the objectives of the international environmental conventions and agreements.

In the meeting, YKAN representing the snapper program, our activities progress, and achievements so far, to align our program plan and activities progress with the government plans. During the meeting, a member of the National Commission for the Study of Fish Resources (Komisi Nasional Pengkajian Sumber Daya Ikan-Komnas Kajiskan) put interest in our snapper fisheries study and would like to discuss further with YKAN. They also notice that we need to start calculations on snapper fish stock.

Another response came from the directorate of fishermen licensing-DJPT. They are interested to have further discussion with YKAN regarding the results of the survey frame (especially small vessels under 5GT) to be included in the Regional Vessel Permit Information System (Sistem Informasi izin Kapal Daerah-SIMKADA) database.

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