



ANNUAL REPORT

Fiscal Year

2022

+





Download the digital version of YKAN Annual Report Fiscal Year 2022

bit.ly/AnnualReportYKANFY22

Yayasan Konservasi Alam Nusantara (YKAN)

Graha Iskandarsyah, Lt. 3, Jl. Iskandarsyah Raya No. 66C, RT. 3/RW. 1, Melawai, Kecamatan Kebayoran Baru, Jakarta Selatan Daerah Khusus Ibukota Jakarta 12160 Indonesia

YKAN Annual Report Fiscal Year 2022

+

Konservasi Alam Nusantara

About YKAN

Yayasan Konservasi Alam Nusantara (YKAN) is a non-profit organization which was established in Indonesia in 2014. With the mission to protect lands and waters on which all life depends, YKAN provides innovative solutions for realizing harmony between nature and humans, through effective management, non-confrontational approaches, and building collaborative partnerships with all stakeholders for a sustainable Indonesia.

For further information, contact:

Telepon : +62-21-7279 2043

E-mail : indonesia@ykan.or.id

 $General\ information\ about\ YKAN\ can\ be\ seen\ online\ through\ YKAN\ official\ website:\ ykan.or.id$

Disclaimer:

The text of this publication may be freely quoted or reprinted with prior permission, provided proper acknowledgement is given and a copy containing the reprinted material is sent to the YKAN, Jakarta.

YKAN Annual Report Fiscal Year 2022.

Copyright of the YKAN 2022.

All rights reserved.

TABLE OF CONTENTS

ANNUAL REPORT Fiscal Year

INTRODUCTION

iv

Foreword

2022

N

Introduction



TERRESTRIAL

O2 Community-led Conservation

O4 Sustainable Forestry

05 Sustainable Oil Palm

O7 Climate Change Mitigation Framework



OCEAN

14 Blue Economy

16 Sustainable Fisheries

18 Coastal Resilience

20 Ocean Protection



PARTNERSHIP

23 Development and Marketing & Membership

23 Publication



FINANCIAL REPORT

25 Financial Report



MANAGEMENT

30

Management Structure

FOREWORD





The COVID-19 pandemic has subsided, giving us the opportunity to rebuild all aspects of life and make crucial decisions, notably on sustainable development, improvements in human health, and sustainable management of natural resources, for a more balanced life.

From the end of October through early November 2021, world leaders gathered in Glasgow, Scotland, to find the right solutions to global climate change. The 26th UN Climate Change Conference of the Parties (COP 26) adopted the Glasgow Pact that calls for a more ambitious emissions-reduction target and pledges additional resources for developing nations to help them deal with the impacts of climate change. However, many countries believe the pledge is not sufficient to limit the increase in global temperatures to 1.5 degrees Celsius.

Given the above situation, Yayasan Konservasi Alam Nusantara (YKAN) and partners support the government's initiatives and programs to deal with the threat of climate change, reduce carbon emissions and strengthen the management of conservation areas, including institutional strengthening and improvements in community's livelihoods. The efforts are made in the spirit of solidarity and partnership at all levels, from village, regency and province, to national and global levels.

I am confident that science-based conservation strategies and programs will be able to create breakthroughs to protect land, coastal areas and oceans. YKAN's conservation programs ensured a sustainable livelihood approach that can improve the economy and village governance while contributing to nature conservation in each area.

All of these endeavors are made possible by the encouragement, support and partnership of various parties. Therefore, I would like to use this opportunity to extend my heartfelt appreciation to all our partners, donors, Board of Supervisors, YKAN's management, Indonesian Leadership Team, Advisory Committee that have inspired us to continue to innovate to attain sustainable conservation targets for a sustainable Indonesia.

Yours sincerely,

Shanti L. Poesposoetjipto

















Chair of the Board of Management & Executive Director

The fiscal year 2022 brought me a lot of joy, giving me the opportunity to visit a number of areas supported by YKAN. During the visits, I was able to learn more about the sasi tradition - a traditional method of resource management that practices the opening and closing of fishing areas for a limited time - in Kapatcol village, West Misool District, Raja Ampat Regency; and to meet with the farmers living around Mt. Muria and Mt. Patiayam, Kudus Regency, Central Java Province. Last year also brought me to Berau Regency, East Kalimantan Province. I engaged in direct dialogue with the local communities and hear firsthand how they went through challenging years during the COVID-19 pandemic and how they managed to survive those difficult economic times.

I also witnessed how they, without fail, maintain their commitment to manage their natural resources and to ensure the sustainability of their sources of livelihood. The things that I heard and learned during those visits not only inspired me but also reminded me that it is important for us to continue strengthen the support and partnerships we have built so far, to support the Indonesian government's efforts to protect the country's land and water.

We achieved several milestones in a number of key programs in fiscal year 2022. The achievements, made possible by the support of our partners and donors, will go down in our history as a significant output that contributed to innovative natural resources management and created added value for the ecology and economy.

Below are the key achievements in fiscal year 2022:

Sustainable Fisheries

YKAN collaborated with stakeholders at all levels, from the grassroots to policymakers, and fishermen in eight villages in Sorong Regency and Tambrauw Regencies, as well as North Misool District, to implement the Crew-Operated Data Recording System (CODRS) to control and monitor catches. The CODRS has enabled the capture of data of around 6 million snapper and grouper specimens, making it the most complete data collection to date. We were also involved in the evaluation of the national action plan for tuna harvesting and supported the government in implementing the tuna harvest strategy.

Coastal Resilience

Together with members of the Mangrove Ecosystem Restoration Alliance (MERA), we supported the implementation of the Ecosystem Management Plan in the Muara Angke Wildlife Reserve Jakarta Province and the sustainable mangrove restoration program in Ogan Komering Ilir (OKI) Regency, South Sumatra Province, and in Riau Province. We built a 100-meter-long footbridge, a dock and a watchtower in the Muara Angke Wildlife













Reserve. We also developed a vulnerability assessment and a participative adaptation strategy in 12 coastal villages in Berau Regency and West Papua Province using a nature-based approach to be integrated into village development plans.

Sustainable Oil Palm Plantations

High Conservation Value Areas (HCVA) were identified as part of the development of sustainable plantations in East Kalimantan Province on 12,472.94 hectares of HCVA owned by 17 companies that have been inventoried. This achievement was part of the accomplishment of the Low-Emission Oil Palm Plantations Development Program in Berau Regency and East Kalimantan Province jointly undertaken by YKAN, Deutsche fur Internationale Zusammenarbeit (GIZ), Climate Policy Initiative (CPI), the East Kalimantan Province Plantation Agency, and the Berau Regency Plantation Office. The five-year program officially ended on 28 June 2022.

Community-led Conservation

Our support for the working group to accelerate the social forestry program in East Kalimantan Province has produced remarkable results. The Inspirational Community Actions for Change (Aksi Inspiratif Warga untuk Perubahan, SIGAP) approach helped secure definitive social forestry licenses for 224,000 hectares of forest area. In addition YKAN-sponsored cacao farmers in Merasa Village, Berau Regency, succeeded in producing a superior cacao product that is included in the list of the top-eight products out of the best 58 cacao beans in Indonesia and entered into a global competition. The cacao from Merasa Village, Berau Regency, is a signature cacao processed by the Jakarta-based Pipiltin brand and was launched in January 2022.

Gender Mainstreaming

In a number of our work areas, such as Berau Regency, East Kalimantan Province; Rote Regency, East Nusa Tenggara Province; and Raja Ampat Regency, West Papua Province, women played a key role in and contributed significantly to efforts to improve family welfare and protect natural resources. To commemorate Earth Day 2022, our campaign, "Women for Nature", also put women at the center, and invited the public to recommend female figures or women groups who protect nature as part of their daily activities. We awarded the title "Nature Heroes" to the winners and published their inspirational stories on social media.

We also collaborated with the government, corporations, universities, non-government organizations and community groups to hold conservation campaigns and carry out concrete work in various locations in 12 provinces across Indonesia. It is my hope that the collaboration will encourage more parties to work together with YKAN to realize its vision and mission of protecting the environment for a sustainable Indonesia.

Best regards,

Herlina Hartanto, Ph.D.













INTRODUCTION

The endeavor to maintain planet Earth as a pleasant home for all, requires the collaboration of partners who share the same views: to protect nature and preserve life through sustainable natural-resources management and to guarantee access to fair and equitable utilization of natural resources for all. This is to ensure a comprehensive handling of the challenges of climate change, which is responsible for the acceleration of biodiversity loss at the grassroots and global levels.

To support the Indonesian government's zeroemissions target, YKAN has developed new

strategies through two main programs, the terrestrial and ocean programs, currently being carried out in 10 provinces across Indonesia. We support efforts to reduce climate-related risks in communities through the prioritization of mitigation and nature-based adaptation to climate change, increasing food resilience and providing sustainable alternative livelihoods.

In collaboration with our partners and related stakeholders within the framework of supporting the Indonesian government, we set the following targets:

WORKING AREA



Terrestrial Program

- 1. East Kalimantan Province
- 2. North Kalimantan Province
- 3. Berau Regency, East Kalimantan Province
- 4. East Kutai Regency, East Kalimantan Province
- 5. Kutai Kartanegara Regency, East Kalimantan Province
- 6. Kubu Raya Regency, Mempawah Regency, and Kapuas Hulu Regency, West Kalimantan Province
- 7. Kudus Regency, Central Java Province
- 8. Halimun Salak National Park, West Java Province

- 1. West Papua Province (Tambrauw Regency, Fak-fak Regency, Kaimana Regency)
- 2. Southwest Papua Province (Raja Ampat Regency, South Sorong Regency, and Sorong Regency)
- 3. East Nusa Tenggara Province (Kupang Regency, Rote Ndao Regency, and Sabu Raijua Regency)
- 4. Southeast Sulawesi Province (Wakatobi Regency)
- 5. East Kalimantan Province (Berau Regency)
- 6. West Kalimantan Province (Ketapang Regency, Sambas Regency, North Katong Regency, Kubu Raya Regency, and Bengkayang Regency)
- 7. Bangka Belitung Province (Belitung Regency)
- 8. Riau Islands Province (Anambas Island, and Bintan Island)
- 9. Riau Province (Bengkalis Regency)
- 10. South Sumatera Province (Ogan Komering Ilir Regency)
- 11. Special Capital Region of Jakarta Province

Sustainable Fisheries

- 1. FMA* 573
- 2. FMA 711 3. FMA 713
- 4. FMA 715
- 5. FMA 718

*FMA: Fisheries Management Area



Table of Contents Foreword Introduction $^{\not \! E}$











Targets by 2024



More than 600k

hectares of orangutan habitat are managed and protected sustainably.

26.8 mil.

tCO₂/year reduced to mitigate climate change.





1 mil.

hectares of landscapes are protected from deforestation and forest degradation.





23 mil.

hectares of landscapes (ocean and terrestrial) are sustainably and effectively managed.



sustainably and effectively managing their lands and oceans.

500k

hectares of new marine conservation areas are sustainably developed.

















TERRESTRIAL

YKAN promotes sustainable forest-management practices, supports prevention of deforestation, and contributes to efforts to tackle climate change using the following four strategies:



+

COMMUNITY-LED CONSERVATION



© Chris Djoka

The Community Inspiring Actions for Change (SIGAP) initiative helped enhance community capacity in managing natural resources in East and North Kalimantan Province.

YKAN promotes capacity building of community institutions, social forestry policies and sustainable economies for local communities.





Community-led

Sustainable

Sustainable Oil Climate Change Mitigation

Achievements in Fiscal Year 2022



©YKAN



Land Tenure Security. Social forestry licenses granted for 224,000 hectares of forest through partnership with the working group for the acceleration of the social forestry program in East Kalimantan Province.



SIGAP.

- The second Kampung SIGAP Academy was held and was joined by 26 villages and 24 members of village-owned enterprises (Badan Usaha Milik Kampung/BUMKam).
- The first BUMKam school in East Kalimantan Province was established in Labanan Makarti Village in Berau Regency.
- Sumber Agung Village won first place in the National Village and Subdistrict Competition for Region III.
- The Kampung SIGAP Festival was held to express appreciation to villages for their participation in the development of BUMKam. The festival, held in July 2022, displayed the products produced by residents of 24 villages.



Forest-friendly Economy. YKAN provided assistance for the development of forest-friendly commodities, including cacao, with the following results:

- The cacao from Merasa Village, Berau Regency, was processed into a signature cacao of the Pipiltin cacao brand in Jakarta. The product was launched in January 2022.
- The cacao from Berau Regency was included in the list of the topeight cacao beans out of the 58 cacao beans produced in Indonesia and selected to represent Indonesia in the global competition.



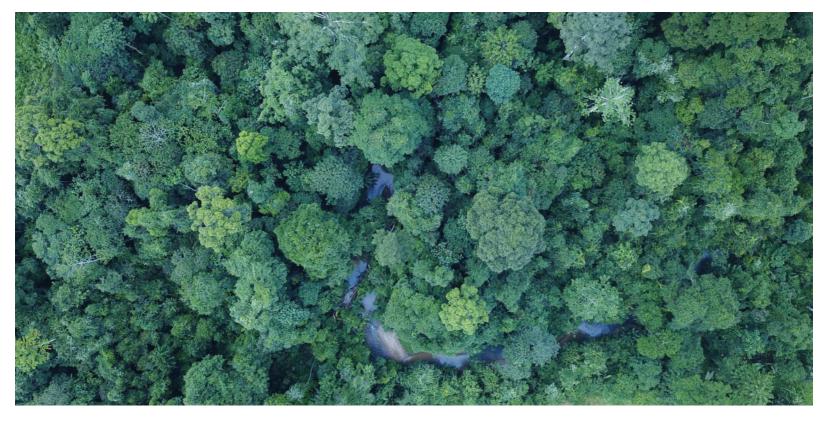


Community-led Conservation Sustainable

Sustainable Oil

Climate Change Mitigation

SUSTAINABLE FORESTRY



©M, Arif Rifqi

Improving production forests management and logging practices is part of natural solution to climate change that that contributed to achieve the national emissions-reduction target.

YKAN collaborated with the government and forest concession holders to trial the Reduced Impact Logging-Carbon (RIL-C) logging method that could reduce carbon emissions by 40% without reducing timber production volumes.

The East Kalimantan Province Forestry Agency supported the implementation of RIL-C and integrated the method into its program. YKAN, in collaboration with the forestry agency, provided RIL-C training for 10 companies with forest concession rights and 20 forest management units (KPH) in East Kalimantan Province.





Community-led Sustainable

Sustainable Oil Climate Change Mitigation

SUSTAINABLE OIL PALM



©YKAN

YKAN introduced sustainable oil palm plantation-management practices to the East Kalimantan provincial government, such as the Plantation Agency, oil palm companies, and local communities. The initiative includes the development and trials of tools

on identification and management of High Conservation Value Areas (HCVA) that must be protected, and stakeholder engagement to meet the global demand for palm oil while protecting forests.





Community-led

Sustainable

Sustainable Oil Palm Climate Change Mitigation Framework

Achievements in Fiscal Year 2022

With the support from the German Federal Ministry for the Environment, Nature, Nuclear Safety and Consumer Protection (BMUV-IKI), together with Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and Climate Policy Initiative, and through

partnership developed over the years in East Kalimantan Province, YKAN implemented a low-emission oil palm plantation development program in Berau Regency and other parts of East Kalimantan Province since 2017.

Management of High Conservation Value Area (HCVA)



YKAN together with the East Kalimantan Communication Forum for Sustainable Plantation encouraged provincial and regency governments to issue regulations that contribute to the Forest Carbon Partnership Facility program, including:

- Gubernatorial Regulation No. 43/2021 concerning the Management of HCVA in Plantation Areas.
- The designation of the indicative map of HCVA in areas designated for other land uses/plantations in seven regencies, namely Berau Regency, West Kutai Regency, Kutai Kartanegara Regency, Mahakam Ulu Regency, Paser Regency, North Penajam Paser Regency, and East Kutai Regency, through regents' decisions.
- Decision of the Head of the Berau Sustainable Plantation Communication Forum No. 23 Year 2021 concerning the Establishment of the HCVA Network Team.



A total of 12,472.94 hectares of HCVA owned by 17 companies have been inventorised.

Low Emission Plantations



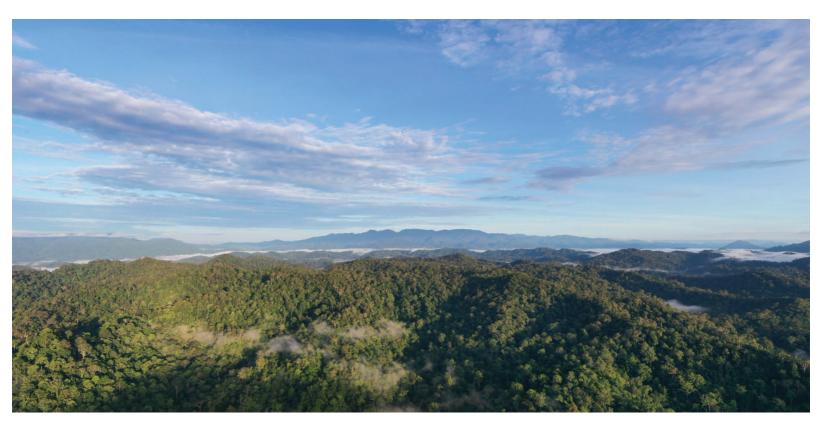
The Low-emission Oil Palm Plantation Development program in Berau Regency and other parts of East Kalimantan Province was officially ended on 28 June 2022 in an event entitled "In Appreciation of the Five-Year Project Implementation". The highlights of the event were two public dialogues and thematic discussions.





Community-led Sustainable Conservation Forestry Sustainable Oil Palm Climate Change Mitigation Framework

CLIMATE CHANGE MITIGATION FRAMEWORK



©M. Arif Rifqi

YKAN pledged its commitment to supporting development implementation and of the framework for climate change mitigation at national and sub-national levels. The framework includes, among other, climate change mitigation through the implementation of natural climate solutions,

by building multiparty cooperation, creating enabling conditions, and mobilizing resources such as science-based technical capacity, and funding, as well as identifying policy gaps in jurisdiction, and building a prototype for agreements on landscape development.





Community-led Sustainable

Sustainable Oil

Climate Change Mitigation

Achievements in Fiscal Year 2022



Community-Based Wetland Restoration. Developed community mangrove and peatland protection and restoration/rehabilitation schemes that offered compensation payments to finance the construction of public facilities.

- Collaborated with BIOMA and Yayasan Mangrove Lestari to carry out mangrove and peatland restoration/rehabilitation in the Mahakam Delta and Muara Siran Village.
- Signed commitment to support the restoration and protection of 115,000 hectares of the 150,000 hectares of mangrove ecosystem in the Mahakam Delta.
- (Elops hawaiinesis) found in abundance in the area into amplang (traditional fish crackers) as part of post-pandemic economic recovery efforts. The product has obtained a Good Manufacturing Practice certificate that guarantees its quality.
- Built public facilities in Muara Pegah Village and Muara Ulu Kecil Village, including 1,650-watt solar electricity panels, a 160-liter cold storage to store fish, 19 fish cages that could be stocked with 10,000 fish or shrimp each, managed by 130 people. We also provided water filters for Muara Pegah.



Roundtable Forum of Regional Leaders and Mainstreaming Green Development in Medium-term Regional Development Plans. Faciliated the roundtable forum on 12 June 2022 that was joined by all regents, mayors, and other regional leaders in the province. The forum aimed to strengthen communication and coordination among regents/city mayors and the governor for the implementation of green development in East Kalimantan Province.





Community-led Sustainable Conservation Forestry Sustainable Oil

Climate Change Mitigation Framework

©YKAN



Enhancing Green Development Capacity.

- By the end of fiscal year 2022, the "Green Growth Compact" has received support from 305 organizations and shareholders from 13 sectors, and continued to develop 11 prototype initiatives.
- Formulated five proposals and concepts notes for potential prototype initiatives.
- Supported the Provincial Climate Change Council in increasing the output of Green East Kalimantan, its operations and legitimacy.



Natural Climate Solutions. Together with our partners, we conducted the following research to improve greenhouse gas emissions quantification and natural climate solutions:

- We measured the Greenhouse Gas Emissions in Mempawah and Kubu Raya Regencies, West Kalimantan Province, to analyze the impact of Greenhouse Gas Emissions following the completion of the construction of drainage canals in degraded peatlands.
- To improve the accuracy of fire prediction on peatland spatially, we develop a model by combining geospatial datasets and historical peat fires frequency, fuel, and severity.
- We conducted a Marginal Abatement Cost Curve analysis of all mitigation efforts using natural solutions to climate change in wetland ecosystems (peatland and mangrove) and mineral land.





Community-led Sustainable Conservation Forestry

Sustainable Oil

Climate Change Mitigation Framework

Endangered Species Habitat Conservation

YKAN encouraged multistakeholder collaboration involving the government, the private sector, academics, local communities and non-governmental organizations to promote best practices in the conservation of endangered wildlife habitats. Through this collaboration, best practices in the conservation of

endangered wildlife habitat have been implemented in over 532,000 hectares of the Wehea-Kelay multifunctional landscape. YKAN's support for the multistakeholder collaboration produced the following results:



Strengthening the impact of multiparty collaboration in the Wehea-Kelay landscape.

- Enhancing the capacity of the Petkuq Mehuey (forest rangers, in Dayak language, responsible for the protection of the Wehea forest reserve) in managing endangered flora and fauna, monitoring the orangutan population and habitat, identifying plant species with high commercial and conservation value, strengthening the forest and biodiversity patrolling system applied by the Petkuq Mehuey.
- Enhancing the capacity of natural production forest concession managers to strengthen the standard operating procedures for the management of flora and fauna, and to strengthen the management of HCVA.
- Supported three natural production forest concessions in improving the standard operating procedures for the management of flora and fauna.
- YKAN in collaboration with the Faculty of Forestry of Mulawarman Universitas, identified the nutritional and medicinal properties of the plant species consumed by orangutans and conducted phenological monitoring.
- Monitoring of the population and habitat of the Bornean orangutan (*Pongo pygmaeus morio*) indicated an increase in the orangutan populations in two forest concession areas by 17% and 46%, respectively, compared with 2018 survey results.
- 6 Facilitated study tours to Central Kalimantan and Jambi Provinces.





Community-led Conservation

Sustainable

Sustainable Oil

Climate Change Mitigation Framework

©lan Wade



Supported the initiation of collaborative management fororangutan habitat in the Beriun-Gergaji landscape. Produced estimate of the population and distribution of the Borneo orangutan and the grey arboreal monkey (*Hylobates funereus*) based on technical studies on the two animal species. The studies also found 30 mammal species, 100 avian species, 30 herpetofauna species in the southern and northern parts of the Beriun-Gergaji landscape.





Integrated Watershed Management

YKAN encouraged the commitment and an integrated participatory management of river basins (DAS) by conducting studies, building multistakeholder collaboration, and improving the technical capacity for river basin management.



Watershed Rehabilitation in Kudus Regency and Mount Halimun-Salak National Park (GHSNP).

- Six groups/villages in Kudus Regency, Central Java Province, rehabilitated 235.24 hectares. In total, 471.54 hectares were rehabilitated out of the targeted 700 hectares. Tourism development and waste management are two other initiatives still being carried out in the six villages.
- River basin rehabilitation on a 170-hectare effective management site in the Mount Halimun-Salak National Park (TNGHS), West Java Province. Two weather stations were also built in the park.

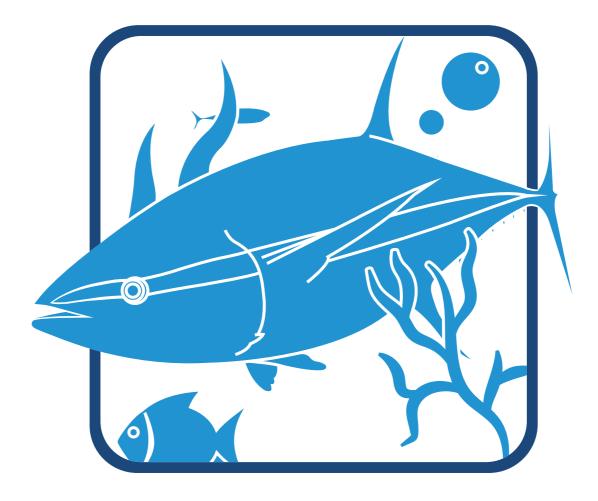


Recommendations and Policy Paper for Mahakam River Basin and Fresh Water Ecosystem Management. Recommendations were made for development policies in East Kalimantan Province, including: strengthening policies so that watershed management can be sustainable, regulatory functions in accordance with watershed management plans based on the results of scientific studies, and evaluation and monitoring is necessary. The policy draft has also been prepared as part of strengthening the policy of the East Kalimantan Province Governor's Regulation Number 2 of 2018 concerning the Water Resources Management Policy for the Province of East Kalimantan.





Community-led Sustainable Conservation Forestry Sustainable Oil Palm Climate Change Mitigation Framework



OCEAN

YKAN supported sustainable management of coastal and ocean resources through the following four strategies:



+

BLUE ECONOMY



©Kevin Arnold

The blue economy program highlights efforts to create sustainable altenative livelihoods for the communities that are inline

with sustainable marine-based natural resources that ensures economic growth while protecting marine ecosystems.





Achievements in Fiscal Year 2022



YKAN formulated The Business Model Canvas (BMC) for 22 ultra-micro enterprises in Ogan Komering Ilir Regency, South Sumatra Province, Bengkalis Regency, Riau Province, and Berau Regency, East Kalimantan Province. YKAN also formulated three BMCs for village-owned enterprises in OKI Regency and Bengkalis Regency to verify their business status and identify capacity gaps in terms of capability, availability of raw materials, supporting tools, product quality, certification, packaging, and marketing.



We analyzed and identified seaweed marketing channels in Rote Regency and Kupang Province, from villages to the provincial capital. The seaweed produced by the villages supported by YKAN has earned recognition from buyers for its high quality (Grade A carrageenan properties, zero-sand content, and properly dried).



Two villages supported by YKAN, Oelolot and Mbuaein, are now suppliers of seaweed seeds for neighboring villages in Rote Regency in the wake of hurricane Seroja and help build seaweed-based livelihood resilience.



Wet seaweed production was increased by 80% per plant life cycle following program implementation. The production increase was the result of seaweed seed cultivation on demonstration plots carried out by YKAN and villageowned enterprises.



Best practices in seaweed cultivation were replicated in six villages in Sabu Regency and three villages in Wakatobi Regency.





SUSTAINABLE FISHERIES



©Ed Wray

To support the implementation of a sustainable harvest strategy in 11 Fisheries Management Areas (FMA) in Indonesia, YKAN collaborated with all stakeholders, from the grassroots level to policymakers. Results of studies on the 11 FMA were compiled into three scientific journals and served as a basis for YKAN's decision to focus on snapper and grouper fishery management in five FMA and tuna in three FMA. We developed the Crew-Operated Data Recording System (CODRS) to help the Indonesian government obtain data on snapper and grouper species and stocks. The data will serve as reference for determining the necessary capacity-building program and the formulation of policies on sustainable fishery management.





OCEAN

Blue Economy Sustainable Fisheries Coastal Resilience Ocean Protection

Achievements in Fiscal Year 2022



Involved more than 500 fishermen in eight villages in Sorong Regency, Tambrauw Regency, and North Misool District, West Papua Province to collect data for CODRS.



Using the CODRS, we collected data on around 6 million snapper and grouper specimens from 11 WPP, around 770,000 tuna specimens from across Indonesia, and around 5,000 fish specimens from the coastal areas of eight villages in Tambrauw Regency, Sorong Regency, and North Misool District, West Papua Province.



YKAN collaborated with the Tuna Consortium to conduct studies on harvest strategy, and facilitated the formulation of a recommendation for the function and operations of the FMA and several recommendations for sustainable tuna, skipjack tuna and mackerel tuna management.





COASTAL RESILIENCE



©Kevin Arnold

Indonesia is an archipelagic country with immense blue carbon potential of 3.4 gigatonnes (GT) or around 17% of the global blue carbon. Indonesia's blue carbon potential exists in the coastal ecosystems such as mangrove forests and seagrasses that can store three-to-five times more carbon compared with tropical forests.

The realization of this potential, which essential addressing climate change, relies on spatial planning and sustainable utilization of natural resources

in coastal areas. YKAN has developed several strategies for sustainable ecosystem protection and management using nature-based solutions to climate change to create balance in ecological, economic, and social needs in coastal areas.

To support the Indonesian government's effort to rehabilitate 600,000 hectares of mangrove forests during the period 2021-2024, YKAN together with partners in the Mangrove Ecosystem Restoration Alliance (MERA), in collaboration with local goverments.





Blue Economy

Sustainable Fisheries Coastal Resilience Ocean Protection

governments, developed mangrove restoration programs for the Muara Angke Wildlife Reserve, Jakarta Province; Ogan Komering Ilir Regency, South Sumatra Province; and in Bengkalis Regency, Riau Province.

YKAN also developed The Shrimp-Carbon Aquaculture (SECURE) method to

optimize productivity per hectare of smaller fish ponds in a sustainable manner, and to optimize value added shrimp pricing. The SECURE method aimed at restoring up to 80% of the mangrove forest in the area where the fish ponds are located.

Achievements in Fiscal Year 2022



Together with The Agency for Conservation of Natural Resources Jakarta Province and all members of MERA, supported the construction of a 100-meter-long foot bridge, a dock, and a watchtower as part of the implementation of the Ecosystem Management Plan in the Muara Angke Wildlife Reserve.



A Mangrove Working Group was established in South Sumatra Province as the realization of the provincial government's support for mangrove conservation.



Drafted the Mangrove Restoration plan for Riau Province that will serve as guidelines for the Riau Mangrove Working Group in formulating the work plan for mangrove restoration.



The vulnerability analysis and adaptation strategies for 12 villages (five in Berau Regency and seven in the Bird's Head Seascape, West Papua Province) were formulated using the participatory approach. The strategies use nature-based solutions to increase the resilience of coastal ecosystems and will be integrated into village development plans.



The SECURE approach was applied to 100 hectares of fish farms in three villages in Berau Regency, East Kalimantan Province.





OCEANS PROTECTION



©Awaludinnoer

To effectively protect and restore critical habitats, YKAN established partnerships with all community members, including marginalized communities excluded from previous conservation activities, such as tribal communities, women, youth, people with disabilities, and managers of marine protected areas.

YKAN raised public awareness on the importance of sustainable natural resources utilization to prevent over-exploitation, habitat loss and destruction, and pollution of marine natural resources.

YKAN works closely with local governments and other stakeholders to increase management effectiveness of marine conservation areas and the capacity of area managers in four locations, namely Raja Ampat Regency, West Papua Province; Wakatobi Regency, Southeast Sulawesi Province; Savu Sea National Marine Park, East Nusa Tenggara Province; and Berau Regency, East Kalimantan Province.





Achievements in Fiscal Year 2022



Spatial plans drawn up for villages and essential habitats in 23 villages that participated in the SIGAP program in Berau Regency, Wakatobi Regency, Raja Ampat Regency, and the coastline of the Savu Sea.



Created a zoning plan for the marine conservation area in North Misool District. A presentation on the zoning plan was also given to the Task Force comprising government representatives, NGOs and tribal communities. The zoning plan served as the basis for the designation of marine conservation areas in North Misool District.







PARTNERSHIP

Strategic partnerships with cross-sector corporations are aimed at increasing opportunities and achieving the conservation goals through sustainable business practices using innovative financing schemes to support conservation efforts and improve people's livelihoods.

1 2

Development and Marketing & Membership

Publication

In fiscal year 2022, YKAN enjoyed growing support from corporations, indicating that trust is the key factor behind the decision to make YKAN a partner in conservation. During the past fiscal year, we worked closely with five partners that supported YKAN's programs to accelerate the implementation of natural solutions to climate change, mangrove restoration, the SECURE approach, the SIGAP program, and coastal protection through seaweed cultivation and waste management in Ogan Komering Ilir Regency, South Sumatra Province; Berau Regency, East Kalimantan Province; and Wakatobi Regency, Southeast Sulawesi Province.

In fiscal year 2022, 6,000 new members ioined YKAN through the #savaSIGAP campaign. Some 250+ members of the fundraising team worked aggressively in six major cities in Indonesia to encourage public participation in YKAN's conservation programs. Meanwhile, the funds raised domestically increased 16% from the previous fiscal year.

In 2021, we organized the first Misi Lestari campaign. Misi Lestari is a series of collaborative activities to protect the earth by encouraging all members of society to take care of the environment through routine educational activities. As part of the campaign, we organized virtual run races during the period July-September 2021. The races were joined by around 200 participants and were supported by four sponsors, five media partners, and more than 50 influencers and communities. Misi Lestari 2021 was carriedout under the theme #milesformangrove aimed at increasing public awareness of the importance of mangrove ecosystems.

YKAN supports the important role of the government in formulating and implementing policies that facilitate conservation efforts by communities and other stakeholders. As part of civil society, YKAN welcomes calls for dialogue, gives feedback based on our experience and field studies, and builds networks through various platforms. As part of our extensive efforts and in partnership with multiple stakeholders, we collaborate with government institutions at all levels that share a similar mission and whose programs match YKAN's work programs. In fiscal year 2022, as part of expanding our partnership with other we signed new cooperation agreements with the Fish Quarantine Fishery Products Quality and Safety Control Agency (BPKIPM) at the Ministry of Maritime Affairs and Fisheries and the Peatland and Mangrove Restoration Agency (BRGM). In addition, YKAN believes that regional government leadership is essential in implementing sustainable development programs and thesupporting multiparty efforts. We continue to support regional governments in formulating and implementing bylaws that align with the principles of sustainability and good governance. We also signed a cooperation agreement with the West Papua provincial government, adding to the number of cooperation agreements we have signed with other regional governments.

PUBLICATION

In fiscal year 2022, we produced several articles and scientific journals, and published books that summarized study results and lessons learned in the field as part of our journey to protect Indonesia's land and water. The articles, journals and books can be accessed via the following link:



bit.lv/YKANPublications2022 **Scan Here**



Table of Contents Foreword Introduction



Development and Marketine Publication

4

+

YKAN Annual Report Fiscal Year 2022 Financial Report



FINANCIAL REPORT



6 bakertilly

II. Plut Raya 200 Blok V No. 1-5 Jakarta - 14440 Indonesia Tel. : (62-21) 661-7155 Fax.: (62-21) 663-0455 E-mail : jmjkt@johanmalonda.com www.johanmalonda.com With Offices in Surabaya, Madan and Bali

www.bakertilly.global

INDEPENDENT AUDITOR'S REPORT

Report No. 00021/2.0826/AU.2/11/0732-7/1/II/2023

The Executive Director
YAYASAN KONSERVASI ALAM NUSANTARA

Opinion

We have audited the Financial Statements of Yayasan Konservasi Alam Nusantara, which comprise the Statement of the Financial Position as of June 30, 2022, and the Statements of Activities, Changes in Net Assets and Cash Flows for the year then ended, and Notes to the Financial Statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of Yayasan Konservasi Alam Nusantara as of June 30, 2022, and its financial performance and its cash flows for the year then ended, in accordance with Indonesian Financial Accounting Standards for Non-Publicly Accountable Entities.

Basis for Opinion

We conducted our audit in accordance with Standards on Auditing established by the Indonesian Institute of Certified Public Accountants. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements paragraph of our report. We are independent of the Foundation in accordance with the ethical requirements that are relevant to our audit of the financial statements in Indonesia, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the Financial Statements in accordance with Indonesian Financial Accounting Standards for Non-Publicly Accountable Entities (SAK-ETAP) and for such internal control as management determines is necessary to enable the preparation of Financial Statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Foundation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Foundation or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Foundation's financial reporting process.



Table of Contents

Foreword

Introduction





YAYASAN KONSERVASI ALAM NUSANTARA

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial statements.

JOHAN MALONDA MUSTIKA & REKAN

Licence No. 951/KM.1/2010



Drs Johan Yoranouw Public Accountant Registration AP, 0732

February 14, 2023





Table of Contents Foreword Introduction



Statements of Financial Positions

| | 2022 | 2021 |
|---------------------------------|-----------|------------|
| | USD | USD |
| Current Asset | 9,529,116 | 10,962,201 |
| Total Asset | 9,651,856 | 10,962,201 |
| Total Liabilities | 2,484,408 | 2,278,806 |
| Net Asset | 7,167,448 | 8,683,395 |
| Total Liabilities and Net Asset | 9,651,856 | 10,962,201 |

Statements of Activities

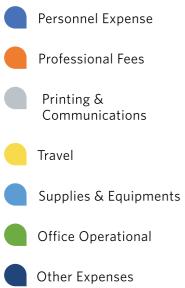
| | 2022 | 2021 |
|-------------------------|-------------|------------|
| | USD | USD |
| Total Revenues | 10,076,703 | 11,320,776 |
| Total Expenditure | 11,699,777 | 10,799,312 |
| Changes in Fund Balance | (1,623,074) | 521,464 |

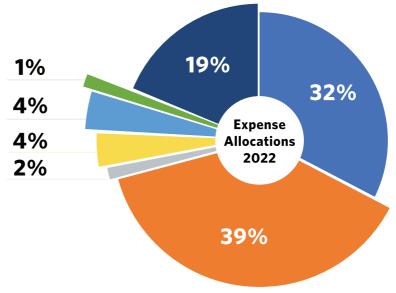




Expense Allocations

| 2022 USD | 2021 USD |
|-----------------|---|
| USD | USD |
| | |
| 3,772,290 | 3,614,164 |
| 1,539,233 | 4,580,048 |
| 179,596 | 306,973 |
| 420,706 | 108,727 |
| 413,454 | 353,988 |
| 135,250 | 125,517 |
| ,466,440 | 942,951 |
| 1,699,777 | 10,799,312 |
| | 1,539,233 179,596 420,706 413,454 135,250 ,466,440 |









YKAN Annual Report Fiscal Year 2022 Management



MANAGEMENT

+

+

Management

YKAN Chair

YKAN Treasurer

YKAN Secretary

Herlina Hartanto

Firly Kusumajaya

Astrid Candrasari

Board of Patrons

Shanti L. Poesposoetjipto

William McGoldrick

Gondan P. Renosari

Board of Supervisors

Agustina Supriyani Kardono

Sarwono Kusumaatmadja

Dong Ke

Arif P. Rachmat

Asha Bharat Shah

Management

Executive Director

Senior Advisor of Terrestrial

Program Policy

Director of Ocean Program

Director of Development and Marketing

Director of Finance and Operations

Director of Terrestrial Program

Head of Communications

Head of Membership Program

External Affairs Senior Manager

Herlina Hartanto

Wahjudi Wardojo

Muhammad Ilman

Ratih Loekito

Firly Kusumajaya

Ruslandi

Sally Kailola

Astrid Candrasari

Anjelita Malik











Untuk Indonesia Lestari

YKAN Jakarta

Graha Iskandarsyah Lt. 3 Jl. Iskandarsyah Raya No.66C Kebayoran Baru, Melawai, Jakarta Selatan 12160 Telp:+62-21-7279 2043

YKAN Kudus

Perumahan Graha Kencana No. 87, Dersalam, Kecamatan Bae, Kudus Telp: +62 812-1334-4682

YKAN Kofiau

Kampung Deer, Distrik Kofiau, Raja Ampats Telp: +62-951-329-782

YKAN Samarinda

Perumahan Grand Mahakam Blok N 01 Jl. Sirajd Salman, Teluk Loreng Ilir, Samarinda Ulu, Samarinda, Kalimantan Timur Telp: +62-541-2087-768

YKAN Wakatobi

Jl. Sultan Ikhsanuddin No. 119, Mandati III Wangi-Wangi Selatan, Wakatobi Telp: +62-812-3818-037 & +62-853-9998-3022

YKAN Berau

Jl. Cempaka 2 No. 14, Tanjung Redeb, Berau 77311, Kalimantan Timur Telp: +62-554-233 88

YKAN Kupang

Jl. Bung Tomo Blok IV No.8, Kelapa Lima, Kupang 85228 Telp:+62-380-844-3367

YKAN Bali

Ruko Ikat Plaza Building Blok L Jl. Bypass Ngurah Rai, Denpasar 80221 Telp: +62-361710259

YKAN Sorong

Jl. Rawa Indah KM.9, Klawuyuk, Sorong Utara, Sorong 98413, Raja Ampat Telp: +62-951-329-782

www.ykan.or.id













kan id