



**ANNUAL REPORT 2023
PERKUMPULAN
MANDALA KATALIKA**

The background is a solid yellow color with a series of white, wavy, concentric lines that create a sense of movement and depth, resembling a stylized wave or a topographical map. The lines are more densely packed on the left side and spread out towards the right.

Catalyst for Sustainable Development



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About Manka Katalika

Perkumpulan Mandala Katalika Indonesia (Manka), a community organization engaged in the environment domiciled in Jakarta and registered with the Ministry of Law and Human Rights with number AHU0012984.AH.01.07.TAHUN 2021 which was established on November 10, 2021.

Manka's main goal is to be a catalyst for sustainable development in Indonesia.

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Manka Priority Program 2022–2027



Outcome 1

Accelerating the flow of climate finance

This outcome will be achieved by Provide technical support for the acceleration and channelling of climate and environmental fund initiatives to CSOs and communities at the local level.



Outcome 2

Increased areas with positive impact on climate

Providing technical assistance to various stakeholders to produce long-term positive impacts on the climate.



Outcome 3

Building inclusive and effective climate policies

These results will be achieved by increasing community involvement in climate change issues. By involving religious leadership, young people in Jakarta, and public policy leaders.

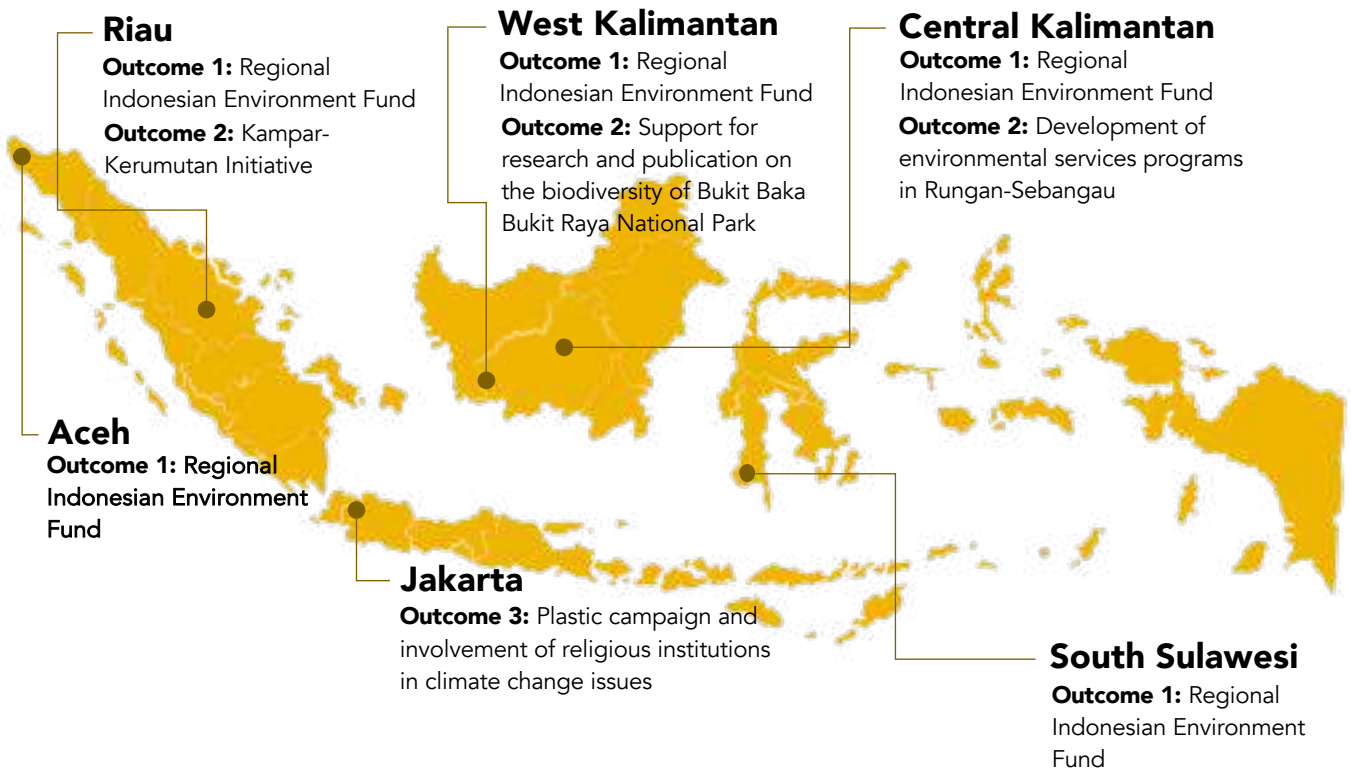


Outcome 4

Building Manka as a leading catalyst organization in Indonesia

Manka's gradual development into an effective and impactful organization.

Working Area



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Program Implementation



Mandala Katalika



OUTCOME 1



Outcome 1

Accelerate Climate Finance Flows

This outcome is achieved by providing technical assistance for the acceleration and distribution of environmental funds through effective intermediaries from the CSO, government, and other forms at the regional and local level.

Manka collaborates with the Ministry of Home Affairs to support the establishment of a subnational-level system that will allow access to local

initiatives and, at the same time, bring a high standard of safeguarding to local perception. This outcome is mainly supported by the Ford Foundation, which covers the legal analysis of institutional options for managing climate action at the province level and conducts initial mapping on the readiness of setting up an environment fund in Aceh and South Sulawesi provinces.

Objective 1.1.

Development of regional EIF to ease access for local communities and stakeholder while also support the internalization of climate finance system and safeguard at local level.

Analyzing option for institutions that will support the management of climate and environment activities and utilization of environmental services at the provincial level.

Manka is collaborating with the Center for Legal and Regulation Consultancy (CLRC) Faculty of Law, Padjadjaran University, West Java to conduct legal analysis, develop recommendation the best option for institution option and develop technical guidance for the local government to develop the targeted institution.

Manka and CLRC UNPAD started to seek the best option for the regional BPD LH institution at the sub national level by analyzing the available policy on emission reduction and environmental services in Indonesia with main reference on the scope of BPD LH. Through legal analysis, we identify the current institutions setting available for local government that is a match with the roles like those of IEF to manage and finance the emission reduction program, also find out the main tasks and functions that are expected to exist for the future provincial institutions.

To support this study, we carried:

- 1. FGD on June 15, 2023 with Ministry of Home Affairs, the Ministry of Environment and Forestry, the Ministry of Finance, the Coordinating Ministry for Maritime Affairs, and Investment, BAPPENAS, and the Indonesia Environment Fund.**
- 2. Study visits for lessons learned and best practices from East Kalimantan and Jambi who manage activity based on the Result Based Payment scheme with World Bank, also effort of Ecological transfer by Siak Districts during July-October 2023.**



Figure 1. Study visits to gain learning and best practices from East Kalimantan

Currently, we are in the writing process to finalize the technical guidance for the local government to develop the targeted institution and the enabling supporting system that can accelerate the benefit distribution to the community. The technical guidance is a practical tool that can be used by local governments to obtain comprehensive information on environmental funding mechanisms through the IEF as well as a guideline to local governments who want to duplicate climate funding at the regional level.

Thus, it was recommended to use the term “climate change controlling institution”, terminology similarly use at Ministry of Environment and Forestry by having DG of Climate Change Control, so that the scope is broader because there are more things that will be done through this future regional institution. The terminology will be subject to local government decision

Objective 1.2.

Conduct initial mapping on readiness of setting up an environmental fund in five provinces: Aceh, Riau, Central Kalimantan, East Kalimantan and South Sulawesi

Manka collaborated with the School of Government and Public Policy (SGPP) Jakarta to develop module and assessment tools to check the modality of each province to develop regional IEF. The module also considers the analysis and findings of CLRC-UNPAD and the learning results obtained from comparative studies conducted in several regions.



Figure 2. Formation readiness mapping module training environmental funds at the provincial level.

The module developed contains several methods for studying public policy development, such as Raphis, Micmac, Mactor, and Multipol. Based on the discussion session, the methods that will be applied in mapping the readiness of regional institutions are Micmac and Mactor. MICMAC is a prospective analysis approach based on the integrated analytical participatory scenario planning method. The MICMAC structural analysis is used to identify key variables in mapping the readiness of regional environmental control institutions. MICMAC mapping generates four quadrants that can explain the status, role, and implications of each variable within them. MACTOR (Matrix of Alliance and Conflict Tactic Objective and Recommendation) is an actor-centered framework that investigates the fundamental function of actors in systems studies. The study seeks a balance of power between actors and examines convergence and divergence using a number of goals and trade offs.

The module and tool have been trained to 10 champions for 5 selected CSOs from 5 provinces Aceh, Riau, West Kalimantan, West Kalimantan and South Sulawesi, in early November 2023. The 5 selected CSOs are GeRAK (Aceh), AMAN (South Sulawesi), Perkumpulan Elang (Riau), Borneo Nature Foundation (Central Kalimantan) and Lembaga Bela Banua Talino (West Kalimantan).



<https://manka.id/2024/01/04/pelatihan-pemetaan-kesiapan-pengembangan-lembaga-iklim-dan-lingkungan-di-daerah-oleh-manka-dan-school-government-of-public-policy-sgpp/>



Figure 3. FGD mapping readiness for fund formation environment in Riau Province.

During December 2023, the initial assessment of readiness in each province and identification on the relevant actors, factors, and objectives in terms of regional IEF development conducted by trained CSOs through focus group discussion. The workshop in each province will finalize in January-February 2024 and will follow up with the consolidated workshop in Jakarta.



Figure 4. FGD mapping readiness for fund formation environment in South Sulawesi.



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OUTCOME 2



Outcome 2

Increased Areas of Positive Impact to Climate

This outcome is to providing technical assistance for the conservation of biodiversity sites outside the conservation areas, with the priority provinces: Riau, Central Kalimantan, and West Kalimantan.

Objective 2.1.

Support development or enhancing priority areas with large conservation impact to be supported at selected province.

Riau Province

We are continuing the Kampar-Kerumutan Initiative to focus on self-reporting FOLU NET SINK 2030 in collaboration with the partners, particularly the district's government, private sector, and community. The idea of this collaboration is to develop a self-reporting platform for FOLU Net Sink 2030 implementation from each stakeholder, coordinate it with the Ministry of Environment and Forestry to become a pilot national reporting FOLU, and launch it at COP 28 in Dubai.

On April 13, 2023, we have the second meeting for the private sector of the Kampar-Kerumutan landscape to strengthen multi-stakeholder collaboration in the jurisdiction. In the meeting, we agreed to develop a repository platform to host and manage information from all parties. Information will be activities that contribute to FOLU. Some private sectors, such as APP, APRIL, and Sime Darby, are ready with their data, while GAR indicates their readiness.

The meeting also agreed that there was a need for consultation and assistance from the KLHK FOLU team for consultation on the to-be-developed system and building linkage with the FOLU team in KLHK.



Figure 5. Second Meeting with Kampar-Kerumutan landscape stakeholders, April 2023

In the period April–June 2023, we are trying to hold meetings between the KLHK FOLU team and stakeholders in Kampar–Kerumutan. July 24 2023, we have a meeting with Pak Hanif (new DG of PKTL), he is expressing his support for the Riau program. However, the meeting for consultation with the KLHK FOLU team have delayed. The delay is due to a complaint from the Environment and Forestry Agency of Riau Province that they felt they were being left out of this initiative.



Figure 6. Meeting with Bapak Hanif Faisol Nurofiq (Director general of PKTL and Secretary of Indonesia FOLU Net Sink team)

Central Kalimantan Province

Manka is collaborating with the Borneo Nature Foundation to support the management of the Rungan-Sebangau landscape, which consists of the peat land landscape of Sebangau National Park and Rungan, a mosaic of dryland and swamp habitat on sandy soils, collectively known as 'kerangas', or heath fores in Central Kalimantan.

The goal of improving management in this landscape is to be able to establish long-term funding schemes through various environmental service schemes. Therefore, we are exploring potential collaborations with a variety of possible partners, including Indika Nature, Fairatmos, Wildlife Works, Lestari Capital, and Clearwind. In addition, we are working with the Ministry of Environment and Forestry to explore carbon prospects in conservation areas, with Sebangau National Park as the pilot study area.



Figure 7. Field visit to Sebangau national park with BNF, Manka and Clearwind, December 2023

The Project Resulted in:

- 1.** Initiation of community base forest carbon jurisdiction is developed with District Govt of Gunung Mas and Fairatmos. The program involves 20 village forest and aim to make them to be the owner (shareholder) of the project. This collaboration was launched at COP 28 in Dubai.

<https://fairatmos.com/atmosoffset/upcoming/jurisdictional-redd-for-social-forestry-area-in-c-kalimantan>

- 2.** BNF and Clearwind agreed to participate in carbon research in Sebangau National Park. Manka and Clearwind agreed to invest in carbon project research in the conservation area in collaboration with the Ministry of Environment and Forestry team.
-

- 3.** Lestari Capital has agreed in principle to support the management and finance of village forest in Lansekap Rungan.
-

- 4.** New milestone is reached with the agreement from Director of Conservation Area Planning of MoEF, Pak Munawir, for development of carbon project in conservation area, in specific the Sebangau National Park.



Figure 8. Signing of a memorandum of understanding between BNF and Fairatmos at COP 28 in Dubai.



Figure 9. Signing of a memorandum of understanding between BNF, Clearwind, and Carboensia for the collaborative development of a carbon project in Sebangau.

West Kalimantan Province

Manka is involved in a collaborative network in West Kalimantan, together with the LTKL network, to support the Sustainable West Kalimantan initiative. On July 24, 2023, Manka was involved in a restorative economic project development workshop in West Kalimantan together with LTKL, KEM, HuMA, Madani, LBBT, and Kalara Borneo. At the workshop, it was agreed to develop a restorative economic model for indigenous groups in the Sintang Regency area.

Objective 2.2.

support development of biodiversity specific program in key areas

Kampar-Kerumutan Tiger Corridor

To support biodiversity management in the Kampar-Kerumutan landscape, Manka and Forest Watch Indonesia (FWI) developed the paper "Vulnerability of Multi-Designated Landscape and its Connectivity toward Conservation: A Case Study in Kampar Kerumutan, Riau, Indonesia," which was published in the journal of Natural Resources and Environmental Management December 2023 edition.

This paper presents a potential corridor for Sumatran tigers in Kampar-Kerumutan landscape.

As a follow-up to the publication, Manka and the Perkumpulan

Elang have planned to carry out a ground check with partners in landscaping and BKSDA. However, because the available budget is not sufficient, we are holding on to this initiative, while looking for potential sources of funding for biodiversity.



<https://journal.ipb.ac.id/index.php/jpsl/article/view/46292>.

West Kalimantan – Bukit Baka Bukit Raya National Park

Manka was invited to design a biodiversity program in Bukit Baka Bukit Raya National Park, which is in line with program development in West Kalimantan. On October 24, 2023, Manka conducted a field visit to the Bukit Baka Bukit Raya National Park. The purpose of this visit is to conduct a preliminary assessment of the of the design study site for long-term biodiversity monitoring in Bukit Baka Bukit Raya National Park. Aside from that, Manka would like to pursue a partnership with the Bukit Baka National Park Agency.

Objective 2.3.

Enhance the Indonesia's ambition on biodiversity through mainstream policies and the themes of CBD (Convention on Biological Diversity).

Manka will utilize the collaboration with the Bukit Baka Bukit Raya national park to support Indonesia's ambition for biodiversity through mainstream policies and the themes of the CBD (Convention on Biological Diversity). In this collaboration, Manka has plans to create scientific publications related to biodiversity, taking various lessons learned in the field as well as seeing opportunities for greater collaboration with universities, both local and international.



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OUTCOME 3



Outcome 3 Inclusion of Non-State Actor to Climate Change Policy.

This outcome will be achieved by raising the involvement of public into the climate change issues.

Objective 3.1.

Facilitate religious leadership in climate change issues

Fatwa MUI on Climate Change

During April 2023 – December 2024, Manka collaborated with EcoNusa and Ummah4Earth to propose to the MUI fatwa commission issuing a fatwa on climate change. On April 3, 2023, the coalition sent a letter requesting a fatwa to the Fatwa Commission of MUI. The first hearing was held on June 9, 2023, for an initial presentation regarding the urgency of climate change in Indonesia to the Fatwa Commission. In this hearing, we already had the same views regarding the importance of climate change.

field visit to Central Kalimantan, with an agenda of meetings with the parties and a field visit to Sebangau National Park. During our visit to Central Kalimantan, we saw the impact of forest and land fires on peatlands as one of the biggest causes of emissions. Apart from that, we also collect aspirations from religious leaders, the government, and civil society regarding forest and land fires.

Furthermore, on September 1–3, 2023, we conducted a field visit for collect information and aspiration from community and

On June 22–25, 2023, we made a



relevant stakeholders in Riau. In meetings with the parties, we received input on the relationship between climate change, forest and land governance, and its impact on society, as well as discussions regarding aspects of justice in the climate change discourse. On September 29, 2023, we held a workshop with the parties to Discuss the draft

fatwa developed by the fatwa commission. We invited the Directorate general of Climate Change Control (PPI) the Ministry of Environment and Forestry, as well as NGOs and academics from IPB and UNAS, to provide input on the draft fatwa. The fatwa has finalized in November 2023 and will launch at February 2024.



Fatwa; UK /'fatwa:/noun a ruling on a point of Islamic law given by a recognized authority word origin early 17th century: from Arabic fatwā, from 'aftā 'decide a point of law'.

Climate change campaign with Persekutuan Gereja-Gereja Indonesia (PGI/The Communion of Churches in Indonesia)

Mandala Katalika (Manka) and the Association of Indonesian Churches (PGI) Manka and PGI collaborate to produce educational videos on environmental concerns, particularly for urban areas. The video project featured four short animated videos covering groundwater, electricity, food waste, and tropical forests. These videos will be disseminated to all churches in Indonesia to gain support from Christian communities in efforts to mitigate climate change in Indonesia.

Objective 3.2.

Build and facilitate youth involvement in climate policy.

One of Manka's aims is to increase inclusivity in the issue of climate change, including by enhancing the younger generation's active participation in environmental conservation activities and climate change mitigation. As a result, Manka supports the 2023 Conservation Camp activities, which are coordinated by the New Capital City (IKN) authority in partnership with the East Kalimantan BKSDA, Manka, the BOS Foundation, and the WWF.

This conservation camp aims to increase awareness among youth in the IKN area about the importance of supporting and contributing to IKN's objective of becoming a forest city in the future. This activity was attended by 100 students from the area around IKN. The activity is held on August 18–20, 2023, on Bangkirai Hill, Samboja District, Kutai Kartanegara Regency. This conservation camp is also to celebrate Indonesian independence day and orangutan days.



Figure 14. Conservation camp participants

The program featured a speech from an interfaith forum on tropical forest conservation, a movie night themed around orangutan conservation, and a jungle track or forest exploration and education on forest and biodiversity from the IKN Authority and supporting partners, including Manka.



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OUTCOME 4



Outcome 4

Establish Manka as Reputable Catalyst Organization Indonesia.

This outcome Gradual development of Manka into effective and impactful organization.

Objective 4.1.

Continuous development of Manka as effective granting organization.

To improve organizational operations, Manka made changes in 2023, such as increasing staff capacity, and office capacity, to match Manka's organizational growth. Manka conducted a human resources appraisal between August and October 2023, which resulted in several constructive recommendations, including:

1. Increasing the number and capacity of staff.
2. Completing the project implementation guideline and SOP.
3. Developing a project management dashboard.
4. Developing a plan for Manka's future organizational structure.

Objective 4.2.

Improve organizational operation to meet best practice and to be great place to work.

With the support of the Packard Foundation, Manka is trying to improve its operational system, which consists of migrating the financial operating system to SANGO and developing a knowledge management system. Migration financial data to SANGO is started since October 2023 and expected to be full implementation at early 2024.

Manka has successfully carried out a financial audit of the institution for the 2022 financial year. This financial audit is part of the implementation of the principles of transparency and accountability of Manka as a non-governmental organization. The audit was carried out by the Public Accounting Firm S. Mannan, Ardiansyah & Rekan (<https://sms.co.id/>) which is a member of Integra Internasional (<https://www.integra-international.net/>) in the period September-November 2023. The audit for financial year of 2023 is expected will be completed in mid of 2024.

<https://manka.id/2023/11/24/audit-keuangan-manka-2022-wajar-sesuai-standar-akuntansi-indonesia/>

Objective 4.3.

Continuous progress on strategic positioning and alliance to enlarge the organization impact.

Manka is trying to expand our role in various aspects, namely sustainability and climate finance forums. Currently, Manka has become:

- 1.** Main partner of LTKL, involved in the series coordination for Siak and Sintang district.

- 2.** Member of the RSPO. We participated in the 2023 RSPO RT, which was held in Jakarta. In addition, the current director of Manka has also been appointed to be a member of the RSPO complaints panel.

- 3.** Facilitated and involved in climate change discussions, such as at COP 28. Manka is partner of BPDFLH during COP with task to prepare bilateral meetings, and to help prepare both parties (BPDFLH and its partners) to have effective meetings as possible. Some results:

BPDLH with CLUA and Ford:

Ford is keen to discuss Just transition energy in January, CLUA is aiming for pilot to be shown at COP 2025. I will support BPDLH on keeping this ambition.

BPDLH and NICFI:

BPDLH and NICFI: both party is happy on the progress and agree for next payment, USD 100 million, OTTF is happening on June 2024 and BPDLH will be one of the highlights.

BPDLH and ADM Capital:

ADM is focusing in supporting companies not the farmers, while reforestation fund of BPDLH is working with farmers. Ideas might be looking at insurance for farmers to increase the return rate.

BPDLH and IPDD (Investor Policy Dialog on Deforestation):

BPDLH and IPDD (Investor Policy Dialog on Deforestation): looking on options of blended finance with investor and asset management institutions. No direct outcome yet but path will be looked for investment at provincial level, appetite for new sovereign bonds that endorse by BPDLH, IPDD can support the bonds development process as well.

BPDLH and Department of Climate Change, Energy, Environment and Water of Australia:

DCCEEW has already meet the Ministry of Energy of Indonesia and collaboration might be upscaled from those, DCCEEW will arrange BPDLH and Australian Embassy meeting in Jakarta.



Mandala Katalika



**Work
Product**

Work Product

SGPP Training Video



MODUL #1: PELATIHAN PEMETAAN KESIAPAN PROVINSI (MICMAC)

<https://www.youtube.com/watch?v=518mqTjzPTA&t=43s>



MODUL #2: PELATIHAN PEMETAAN KESIAPAN PROVINSI (MACTOR)

https://www.youtube.com/watch?v=WmF91_q5ypU



MODUL #3: PELATIHAN PEMETAAN KESIAPAN PROVINSI (RAP+)

<https://www.youtube.com/watch?v=jj6z1i8yXjg>



MODUL #4: PELATIHAN PEMETAAN KESIAPAN PROVINSI (MULTIPOL)

<https://www.youtube.com/watch?v=lbLSdf8Tlgg>

Media Covers on Fatwa MUI

- 

<https://www.republika.id/posts/50705/fatwa-terbaru-mui-merusak-alam-hukumnya-haram>
- 

<https://www.liputan6.com/lifestyle/read/5535060/mui-resmi-keluarkan-fatwa-tentang-hukum-pengendalian-perubahan-iklim-global?page=4>
- 

<https://parahyanganpost.com/berita/detail/muliakan-sda-mui-pembalakan-hutan-hukumnya-haram>
- 

<https://minanews.net/mui-luncurkan-fatwa-hukum-pengendalian-perubahan-iklim-global/>
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<https://www.republika.id/posts/50705/fatwa-terbaru-mui-merusak-alam-hukumnya-haram>
- 

<https://gbn.top/index.php/berpikir-merdeka/fatwa-perubahan-iklim>
- 

<https://retizen.republika.co.id/posts/290397/peluncuran-fatwa-mui-no-86-tahun-2023-tentang-hukum-perubahan-iklim-global>
- 

<https://www.idxchannel.com/syariah/mui-keluarkan-fatwa-iklim-global-defortasi-hingga-bakar-hutan-dan-lahan-dinyatakan-haram>

Video Campaign with PGI

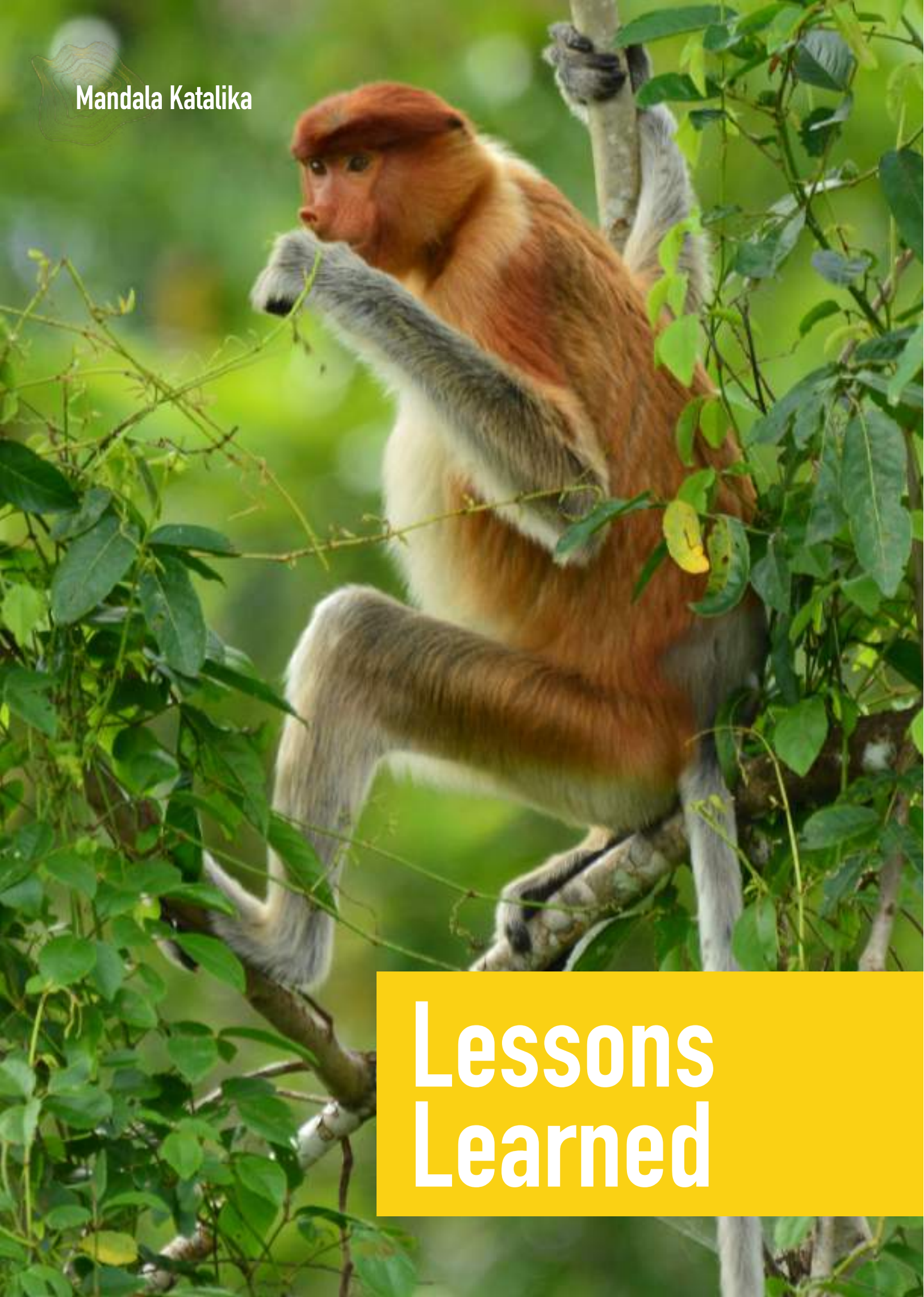


Conservation Camp IKN 2023





Mandala Katalika



Lessons Learned

Lessons Learned:



Science Based Policy and mapping instruments in the module are new for CSOs. In the beginning, oversimplification occurred by SGPP, our partner that are leading the capacity building for our partner of local NGOs because they assumed that all CSOs were familiar with the mapping method that would be carried out. The practice of extracting information or discussions is very different from the ideal rules and standards of research. Manka and SGPP then carried out field spot checks to monitor the preparation and implementation of FGDs by CSOs. We also sat together with the CSO to record the good practices and the lessons learned so that they and other CSOs were able to have improvement in the next FGD.



Getting a coordination meeting with KLHK to support the self-reporting for FOLU Net Sink in the Kampar-Kerumutan landscape is very challenging, as it needs support from the Forestry Office of Riau Province. Coordination has been carried out with the Riau Forestry Office, but more communication is required to reach an understanding to support the FOLU Net Sink program in Kampar-Kerumutan.



The "Regional BPDFLH Development Initiation Program" has influenced Manka's position on the importance of subnational governments in climate change. Manka has been asked to serve as a resource person in technical training for the Director General of Bangda, MOHA, and as a speaker in a workshop on the role of regions in climate change conducted by the Indonesian Budget Center.

Funding Sources

Project Experience

PROGRAM TITLE	DONOR NAME	TOTAL (USD)	TIME PERIODE
Catalyze and facilitate connections in support of the Indonesian Environmental Fund, a mechanism for distributing environmental and climate funds, mandate on forest protection and sustainable land use	Packard Foundation	200.000	1 February 2022 – 15 September 2023
For support for mapping of the potential establishment of blended environmental funds at the local level in five provinces of Indonesia	Ford Foundation	100.000	1 March 2023 – 31 March 2024
Small grants to youth organizations in Indonesia	Packard Foundation	50.000	3 March 2023 – 14 September 2023
To provide general support for Perkumpulan Mandala Katalika (Manka) to be an effective Catalyst organization in Indonesia by supporting local initiatives in making sustainable impacts	CLUA	185.000	1 April 2023 – 31 March 2025
General Support	Packard Foundation	400.000	1 April 2023 – 30 April 2025

PROGRAM TITLE	DONOR NAME	TOTAL (USD)	TIME PERIODE
To protect and restore peat and forest areas in the Kampar - Kerumutan landscape	Packard Foundation	77.000	1 June 2022 - 15 June 2023
East Kalimantan Initiative	Jejak Pulang Foundation	8.276	1 July – 31 December 2023
To increase support from subnational, national, and international stakeholders for the Kampar-Kerumutan restoration initiative in Riau as a pilot for the Forestry and Other Land Use (FOLU) Net sink 2030 operationalization	CLUA	35.000	1 September 2022 – 1 February 2023
Organizational effectiveness (Knowledge Management & Financial System)	Packard Foundation	50.000	1 Oct 2023 – 31 May 2024



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Climate and Land Use Alliance
Cultivating solutions for people and the planet

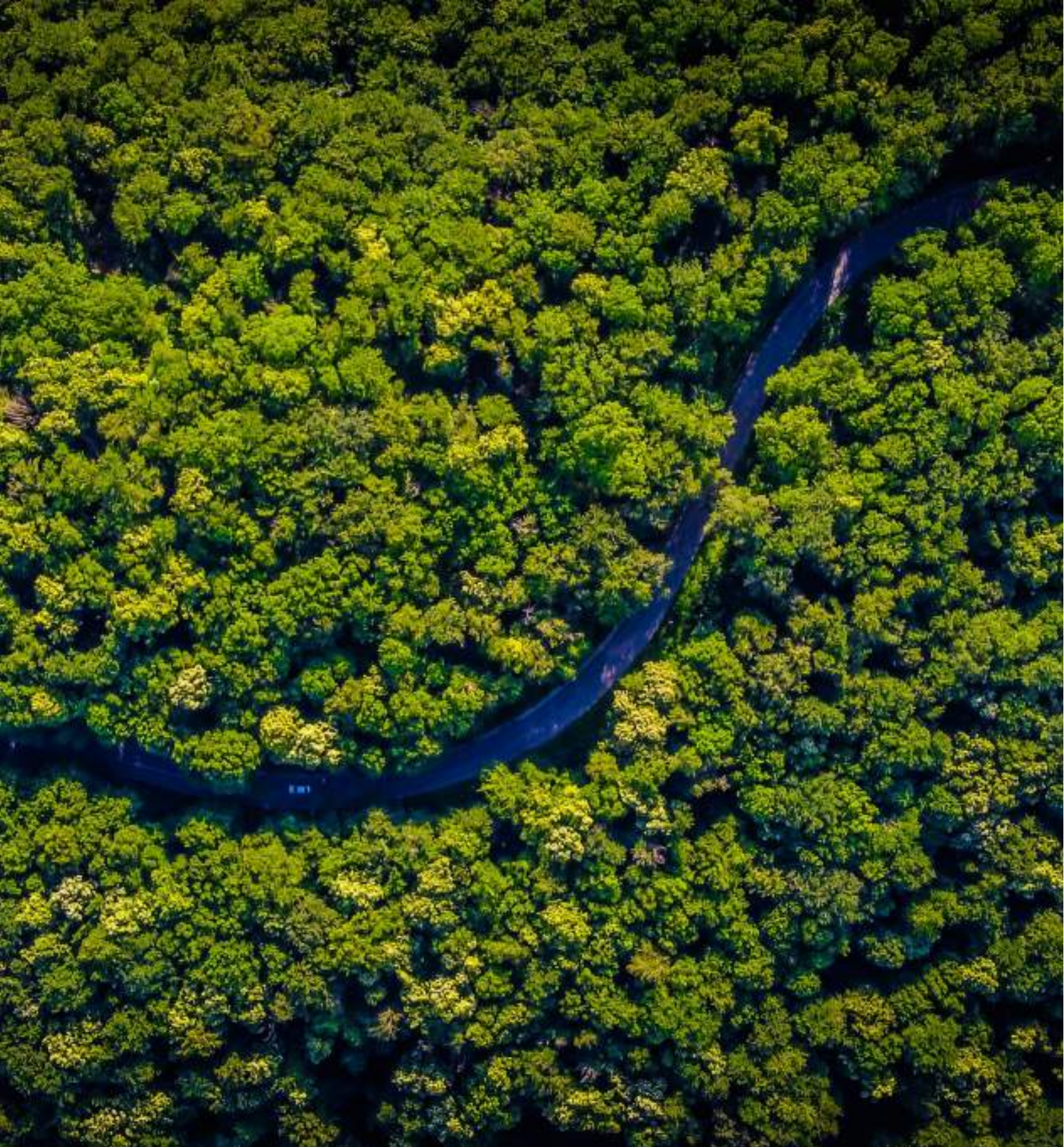


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