



# Kapuas Hulu as a sustainable landscape

## GIZ activities within the Jurisdictional Approach

In Kapuas Hulu Regency, West Kalimantan, GIZ implements and facilitates activities that link together government, private sector, NGO and community actors to form multi-stakeholder partnerships and develop Kapuas Hulu as a sustainable landscape and preferred sourcing region.

## What is the Jurisdictional Approach (JA)?

The JA is a complement to the sustainable landscape approach. Here, administrative boundaries are used to define the landscape. Using a JA provides advantages as a uniform set of law is applied and new regulations can be issued jurisdiction wide. Including the whole jurisdiction and multiple stakeholders, the JA stands in contrast to other initiatives that tend to certify single production entities and create ‘sustainable islands’; while deforestation through other actors may not be prevented. Hence, a key tool in the JA are multi-stakeholder partnerships, that consist of government, private sector, civil society and local communities.

## What is the status quo in Kapuas Hulu?

Kapuas Hulu lies within the area declared as the Heart of Borneo in 2007 and harbors two national parks in its boundaries (Danau Sentarum NP and Betung Kerihun NP). Since 2003 it is a Conservation District (Kabupaten Konservasi) with respective regulations enacted since 2015. Kapuas Hulu was listed as a UNESCO Man-and-the-Biosphere Reserve in 2018, and is currently considering an application to the nationwide network of sustainable districts (Lingkar Temu Kabupaten Lestari-LTKL) Overall, the government of Kapuas Hulu has shown long-term commitment towards sustainable and green development and provides favorable conditions for implementing activities in a JA. A range of NGOs from the environmental and sustainability fields are active and well connected in Kapuas Hulu, while several large agricultural enterprises operating in the jurisdiction have committed to deforestation-free supply chains in the near future.



## What are the ongoing activities within the JA?

### Support designation of Kapuas Hulu as a UNESCO Biosphere Reserve

GIZ supports the Biosphere Reserve (BR) establishment process, this includes:

- Capacity development on BR management
  - Study tours to Lore Lindu BR (2015), expert dialogue at the UNESCO MAB annual conference in Paris and visit of European BRs
  - Workshop (2019) and training courses related to strategic development and management of the BR
- Support for the outreach of the BR
  - Development of a logo for the BR

## Multi-Stakeholder Platform

GIZ is supporting the establishment of a steering structure (‘Sustainable Development Forum’) in Kapuas Hulu led by the local government and involving stakeholders from the private and civil society sectors. As the management body of the BR, the platform will facilitate and assign roles and responsibilities of the stakeholders. It will also monitor and report progress towards sustainable development in the biosphere reserve.

GIZ support activities include:

- Development of the multi-stakeholder platform
  - Several workshops and public events conducted, vision for developed (2019)
  - Facilitating the development of regulations supporting the establishment, financing, and operation of this platform (national, provincial, district level)
  - Supporting the official establishment of the multi-stakeholder platform (Jan 2020)

## Implementation Partners

Kantor Bupati, Dinas Perkebunan, Dinas Lingkungan Hidup, BAPPEDA, KPHs, National Parks.

## Integrative land-use planning

GIZ supports the district in land use planning, this includes:

- Facilitating exchange of all stakeholders
  - Establishment of the 'Jaringan Spasial'/'spatial network' along with capacity building in GIS
- Support of district-wide mapping of peat areas and High Carbon Stock/High Conservation Value-areas to support the designation of, legally protected, Essential Ecosystem Zones (Kawasan Ekosistem Esensial-KEE) and focus on production in 'low risk' zones.
  - Peat mapping performed; HCV done in early 2020
- Establishment of conflict resolution desk to mediate in and resolve land right conflicts in relation to land use planning
  - In operation, coaching processes ongoing

## Sustainable agricultural supply chains

The main agricultural commodities in Kapuas Hulu are natural rubber and palm oil. To ensure their sustainable production GIZ engages in these activities:

- Establishing commodity specific multi-stakeholder working groups; proposed
- Developing good agricultural practices in agroforestry and natural rubber
  - Demonstration plots established, training measures and material developed, coaching conducted
- Within a Private Public Partnership, establishment of a traceability system for sustainable rubber
  - System is in place with registered farmers
- Starting engagement in the palm oil sector
  - Support of planning activities for sustainable palm oil production on province level
  - Collaboration with palm oil smallholders and companies to promote deforestation-free and sustainable supply chains; not yet implemented

## Sustainable use of forests and forest protection:

GIZ supports the development of sustainable forest management, including improved forest governance, facilitates in the Indonesian social forestry process and engages in conservation activities in Kapuas Hulu.

- Cooperation with forest management units (FMU)
  - Technical trainings (GIS, inventory and standing stock estimation, tree nursery, forest fire prevention) and human capacity development (leadership and entrepreneurship training)
  - Support in the development of FMU management plans
  - REDD+:
    - Support for accounting of FREL
    - Establishment and training of MRV-team



Photo: Taman Nasional Danau Sentarum Betung Keruhun

FORCLIME, the Forests and Climate Change Programme, is a bilateral programme of the German and Indonesia governments, consists of Technical Cooperation (TC) and Financial Cooperation (FC).

FORCLIME TC, a programme implemented by the Indonesian Ministry of Environment and Forestry and GIZ, and funded through the German Federal Ministry for Economic Cooperation and Development (BMZ)

- Social forestry
  - Support in proposal preparation and management plan development for 2 village forests
  - Support in village boundary mapping (three villages)
  - Support in income generation (ecotourism, weaving using natural dyes).
- Conservation
  - Facilitated assessment of management effectiveness in the two NPs
  - Support in publication of biodiversity data for village forest areas (cooperation with NPs)

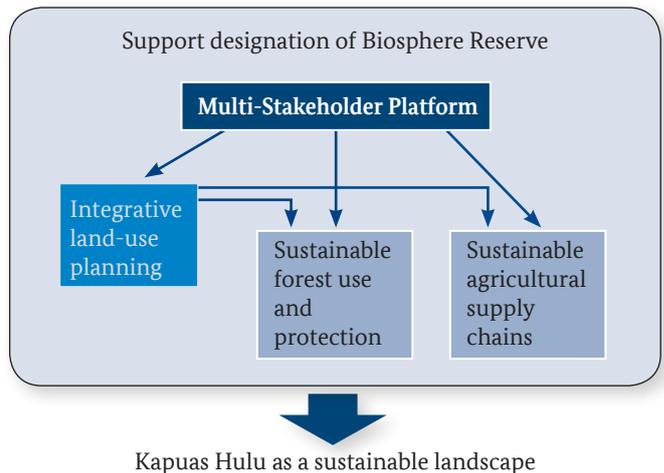


Figure 1: Concept of the jurisdictional approach under the framework of the biosphere reserve

## The objective for Kapuas Hulu

The jurisdiction of Kapuas Hulu is a sustainable landscape with respective renowned branding. It is a preferred sourcing region for agricultural commodities where it is ensured that their production does not negatively affect forests and other valuable ecosystems, neither in scale nor in quality. At the same time, smallholder farmers have increased security over their land and produce sustainable goods, that can be sold for good prices. The sustainable development of Kapuas Hulu is managed by a multi-stakeholder platform and measures progress based on a set of defined indicators.

## Next Steps and Opportunities

Finding and establishing a financing mechanism for 'Sustainable Development Forum' and its activities once projects is finished, so far state budget can't be allocated because there's no regulation for this yet.

Identify certification mechanism and indicators to define 'sustainability' in the JA-Context for Kapuas Hulu.

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