

LOCAL LAW INITIATIVE FOR PROTECTION ON MANGROVE IN DELTA MAHAKAM, EAST KALIMANTAN AS CLIMATE CHANGE MITIGATION EFFORT

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Peta Mangrove Indonesia

"Sumber data : Satu Peta Mangrove Nasional 2013-2019"



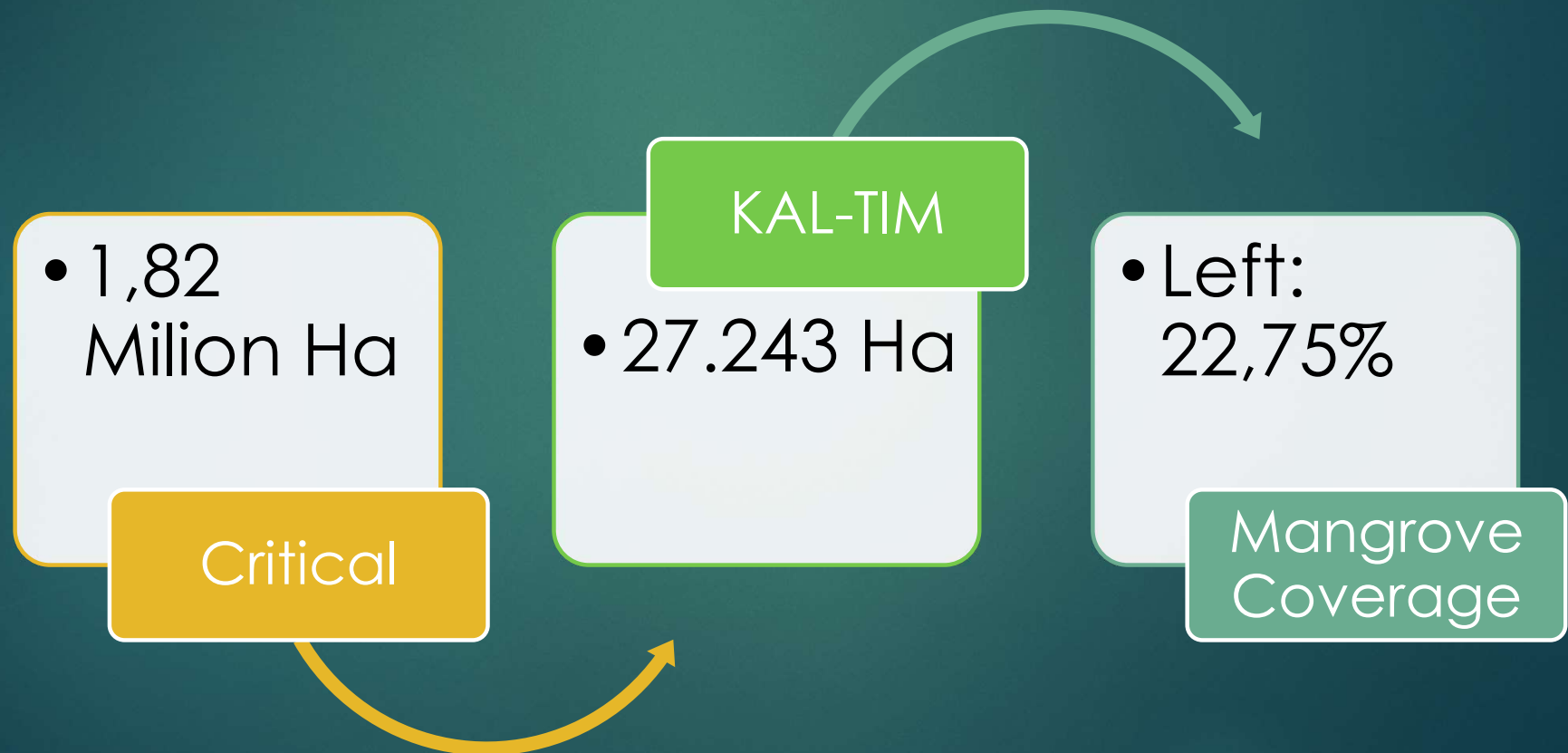
Backgrounds

- Indonesia as one of the country that has the largest and extraordinary mangrove ecosystem with the highest diversity in the world.
- greatly contribute to climate change mitigation efforts



FACTS:

Mangrove Damage In Indonesia,
Including in **East Kalimantan** Province



Mangrove in Delta Mahakam

Land Conversion due
to human activities



Research Problems:



- The damage of the mangrove ecosystems shows law has not been able to work to regulate human behavior
1. What is the legal situation for mangrove protection as an effort to mitigate climate change internationally, nationally and locally?
 2. How to form ideal regulation at the local level for mangrove protection?
 3. How does the community in the Delta Mahakam responds to the formation of regulations at the local level?





Purposes

to find out the legal situation and the ideal form of local regulation based on local initiatives for mangrove protection as a climate change mitigation effort





Muara
Pantuan



Salo
Palai



Saliki



Sepatin

METHODOLOGY

Social Legal Research through
action research in 5 Villages in
Delta Mahakam, Kalimantan
Timur Province

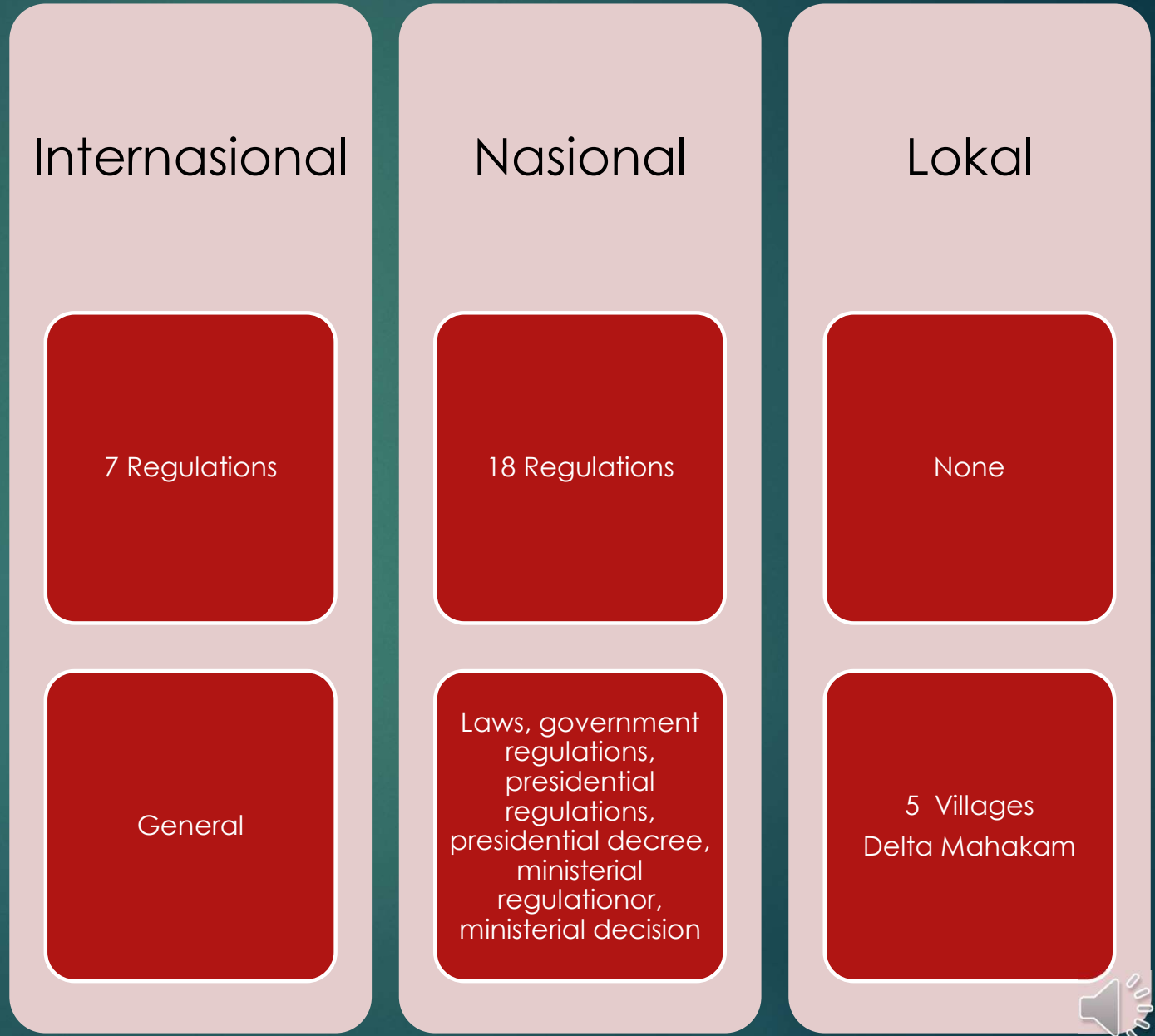


Muara Badak Ulu



LEGAL SITUATION FOR MANGROVE PROTECTION

Quantitatively does have several mangrove regulations at the international & national levels



Slide 8

r4

kotak pertama kuantitasnya, kotak kedua substansinya
rahma, 8/5/2021

LEGAL SITUATION FOR MANGROVE PROTECTION

Substance: ,
the
regulations of
mangroves at
the
international
and national
levels only
regulate it in
general

International

- Ratification
- No Ratification

National

- Devided, various
- General



Mangrove National Regulation's Substances

Mangrove in Various Regulation

Some of the regulations either only mentions mangroves as a coastal area resource or mentions mangroves as part of wetlands

Regulations that quite detail

Law Number 27 of 2007 concerning Management of Coastal Areas and Small Islands

Presidential Regulation Number 120 of 2020 concerning the Peat and Mangrove Restoration Agency (BRGM)

Presidential Regulation Number 73 of 2012 concerning the National Strategy for Mangrove Ecosystem Management.

PP 73 Tahun 2012

Unfortunately, this regulation has been repealed.

But this presidential regulation's concept actually can be used as a basis for regulate mangroves at the site level.



Slide 10

r6

kotak pertama kuantitasnya, kotak kedua substansinya
rahma, 8/5/2021

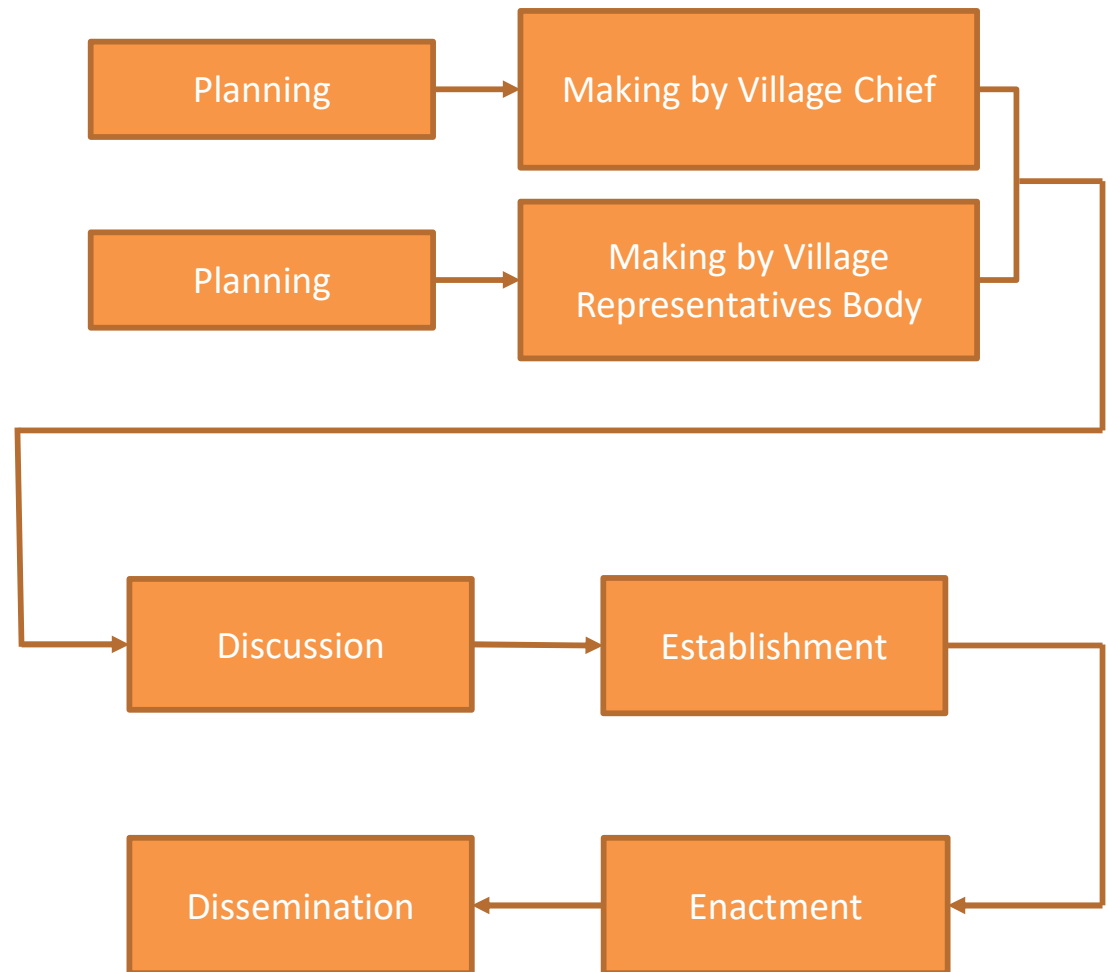
LEGAL SITUATION MANGROVE PROTECTION

up until now, Indonesia does not yet have specific regulation nor protection for mangrove ecosystems



LOCAL REGULATION ESTABLISHMENT

Based on the inadequate
Legal Situation to
guarantee the protection
of mangroves we need to
make **local regulations**
that are formed in a
participatory manner



COMMUNITY RESPONSE IN DELTA MAHAKAM

Five Villages in Delta Mahakam agreed to formulate a local legal product in the form of a Village Regulation Concerning Mangrove.

- Exploring the facts of mangrove damage in each village
- Discussions to have mutual perception regarding the urgency of mangroves both economically and ecologically
- Assisting the formation of village regulations concerning mangroves





CONCLUSION

Local initiatives to establish legal products for mangroves protection are important in climate change mitigation efforts.



A wooden boardwalk with railings winds through a dense mangrove forest. The path is made of dark wooden planks and is flanked by dark wooden railings. The surrounding vegetation is lush and green, with many trees and bushes. The sky is overcast and grey.

Thank you...