The 17<sup>th</sup> Annual Session of Global Forum on Human Settlements & Sustainable Cities and Human Settlement Awards Ceremony

Local Leadership Towards a Safer and Greener Urban Future – JAMBI CITY'S experience

Dr. dr. H. Maulana, MKM Jambi City - Vice Mayor December 15<sup>th</sup>, 2022



### **JAMBI CITY PROFILE**

# The Capital of Jambi Province

Is a Provincial Strategic Area (RTRWP) & National Activity Center (RTRWN)



Area 175,33 Km2 Surrounded by Muaro Jambi Regency

 Total Population

 732,479 inhabitant with a heterogeneous

 population composition



**Consist of 11 Districts** 62 Sub-districts and 1.648 RT



- ENVIRONMENT
- HEALTH
- EDUCATION
- PANDEMIC
- HUMAN CAPABILITIES
   AND RESOURCES
- FINANCIAL

## MAJOR ISSUES

## Covid-19 IMPACT In Jambi City

#### SOCIAL & ECONOMIC

2,082 people lose their job in 2020 from 41 business

#### POVERTY LEVEL

Increase from 0.15% to 8.27% in 2020

#### ECONOMIC GROWTH

Decline from 5.33% in 2019 become minus 3.28% in 2020

#### UNEMPLOYEMENT RATE

Increase from 20,635 in 2019 to 31,080 people in 2020

#### OPEN UNEMPLOYEMENT

Increase as much as 6.72%

### Education sectors

Around 7.5 million college students 45 millions students study online



# Financed Project Suffering the Most?

- Infrastructures projects: hospital, roads, bus station
- Delay in completed from the target scheduled
- Cancelled many of technical activities in every departments

## Innovative finance mechanism

#### Collaboration with :

- Sharing responsibilities with communities (BANGKIT BERDAYA, KAMPUNG BANTAR), crowd funding/charity, open an account for Jambi Peduli
- Corporate Social Responsibility
- Soft loan from the national government (PT SMI) to support infrastructure projects
- Labour intensive project mechanism (PAKAR KASIH)
- Using BTT (Unexpected financial Aid/emergency aids)

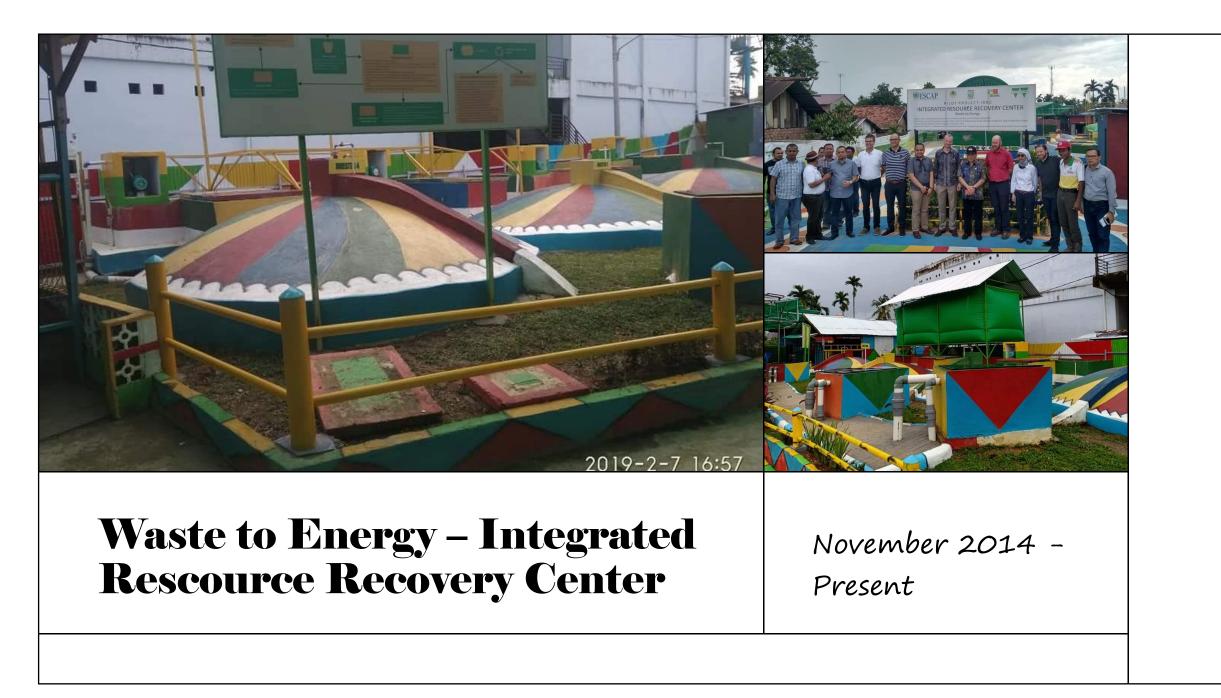
hambi.co

## SUSTAINABL E URBAN FINANCE



# Urban Climate Innovation







### WTE Talang Banjar Produce:

- In 2019, methane has been supplied to 20 household around the site
- 70 Kg/day of compost

### Indirect co-benefits Waste to Energy

- Economic growth
  - Employment and income opportunities
- Social
  - Provide safer work environment for waste pickers with safer working conditions and improvements in public health and environmental protection
  - Solidify teamwork in the community
  - Cost savings (flood protection, healthcare, city cleaning, etc.)
  - Education: increased know-how and awareness of solid waste management, promotion of sustainable consumption patterns







### Indirect co-benefits Waste to Energy

- > 50% per cent of municipal solid waste is organic material. This waste is currently sent to landfills and dumps, where it contributes 70 to 100 million metric tons of greenhouse gas emissions every year.
- Responsible for 10% reduction of landfill waste.
- Reduces pollution to air, land and water.
- Prolongs and saves landfill space as well as transport costs.



### JKAN GERMAS DI SE

venciptakan Sekolah yang Berwawasan Lingku (YATA)

GREEN

school

## CREATING GREEN SCHOOLS

# Adiwiyata Awards



## Collaboration

Creating a resilient city



## COLLABORATION WITH MANY STAKEHOLDERS FOR CLEANING UP ACTIVITIES & INNITIATIVES

Danau Sipin Clean Up



## KAMPUNG WISATA (URBAN VILLAGE ECO-TOURISM)

# THANK YOU