Republic of Indonesia

National Initiatives/Programmes
to support
ASEAN ESC Model Cities
Programme Phase 2

Plenary 1/Day 1
5th High Level Seminar on ESC
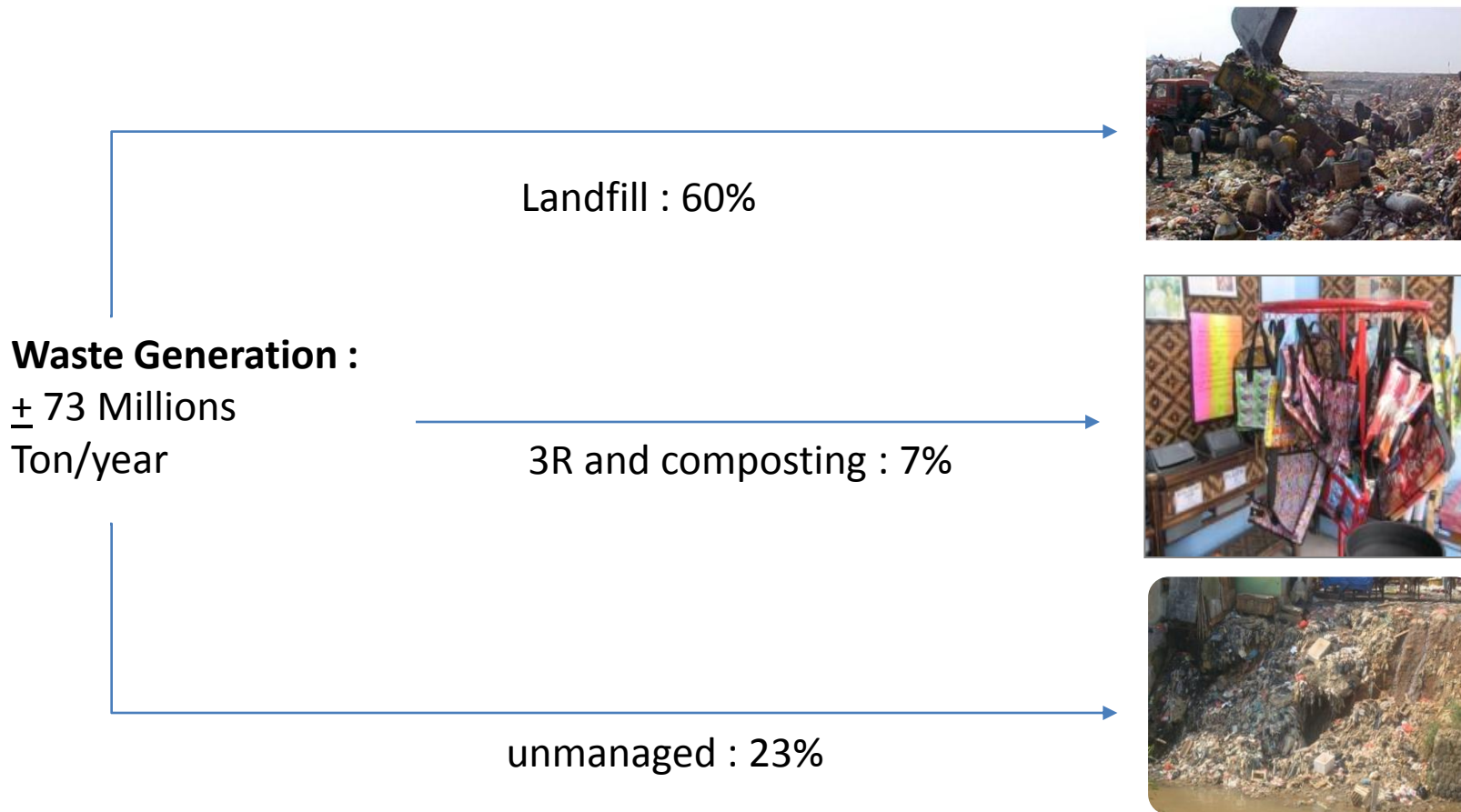28 Feb. – 1 Mar. 2014
Surabaya, Indonesia

28 FEB - 1 MAR 2014

SURABAYA, INDONESIA

SOLID WASTE MANAGEMENT

That the current waste management has not been based on environmentally sound method and technique which have negative impact to the community's health and environment

Landfill : 60%

Waste Generation :
+ 73 Millions
Ton/year

3R and composting : 7%

unmanaged : 23%

Overview and Background

National Program – ADIPURA Award : One of Strategic National Program in Environmentally Sustainable City

Objective : improving local government performance and encourage public participation in creating a clean and green city

Environmentally and Sustainable Cities

Criteria and Indicators:
1. Solid Waste Management
2. Green Open Space Management
3. Water Pollution Control
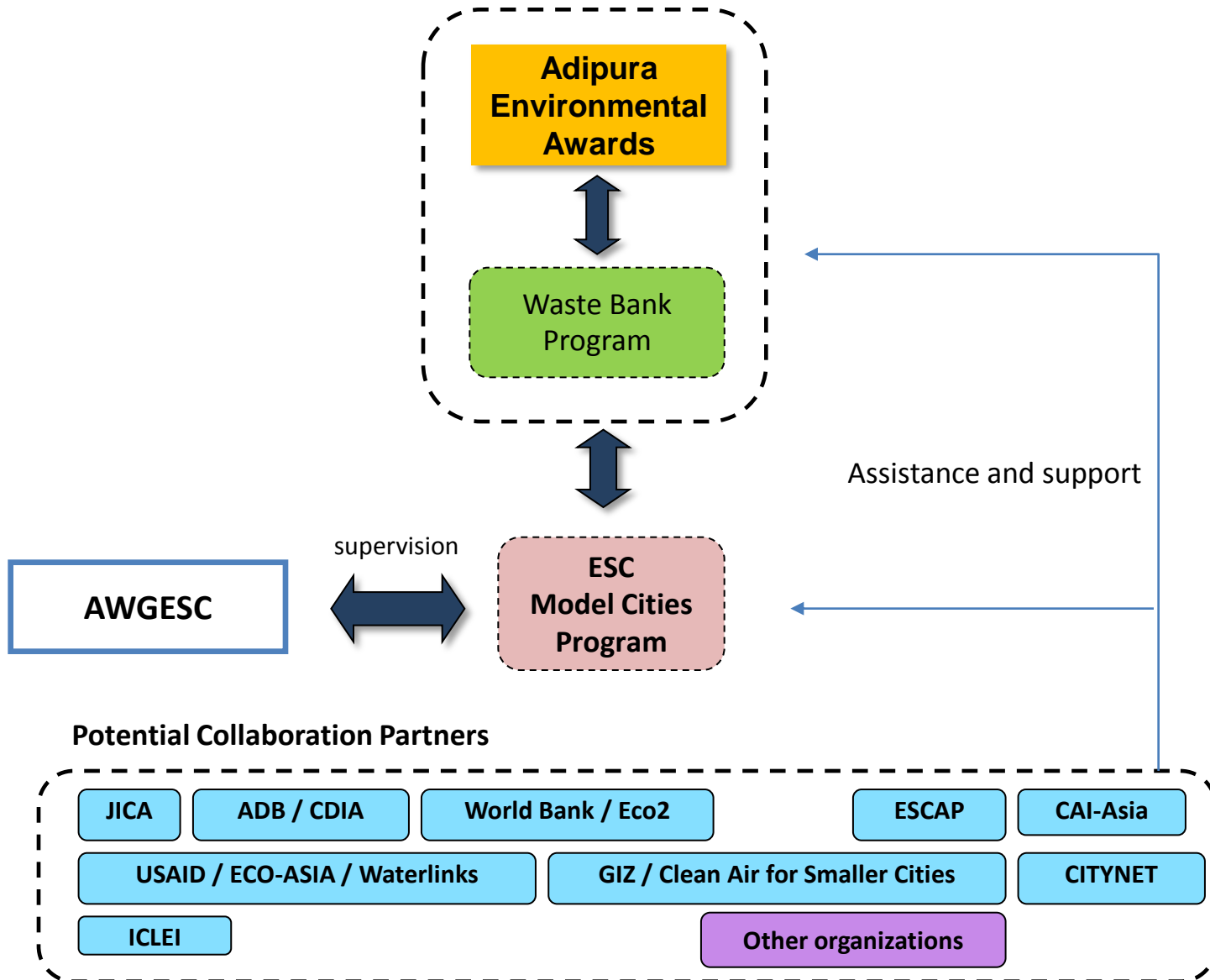4. Air Pollution Control

Overview and Background

- **WASTE BANK:** One of solution for waste management.

    - The objective of Waste Bank as an integrated solution to reduce waste generation from sources
    - House hold solid waste system is starting by investing the segregated waste to waste bank which is established by community (e.g ; paper, packaging, tin, magazine and other plastic materials)
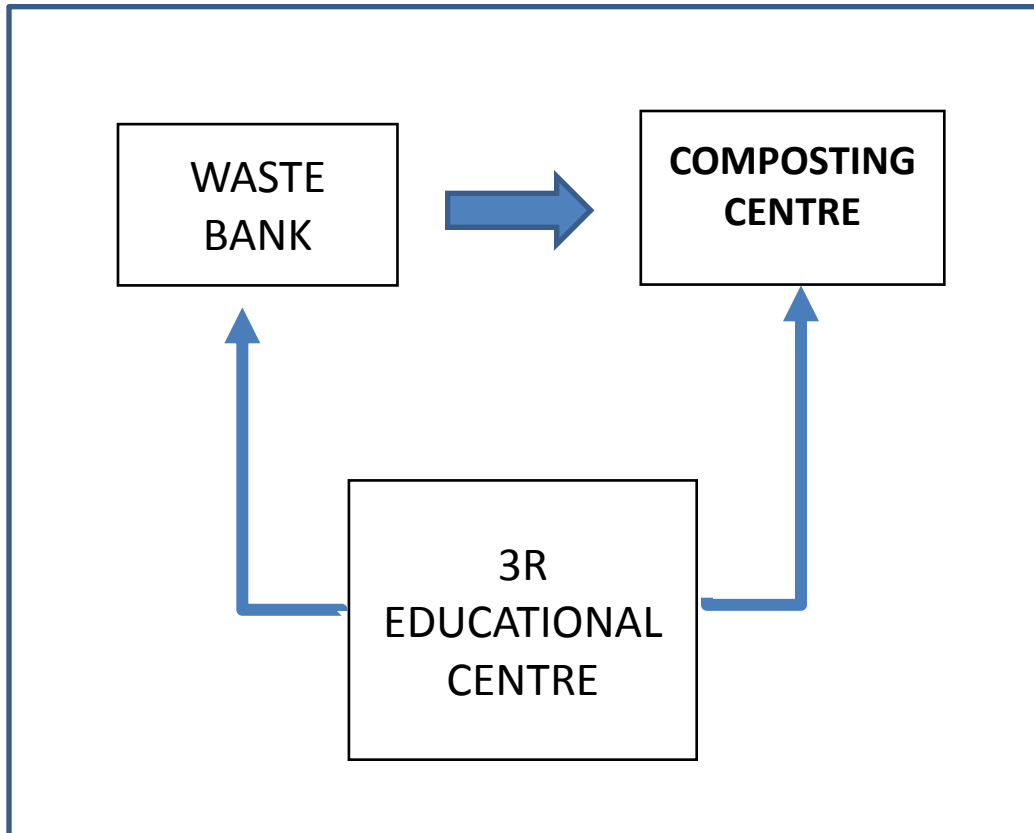
Linkage to ASEAN ESC Model Cities

Way Forward

COMMUNITY BASED 3R CENTRE : for Indonesia zero waste 2020

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WASTE          →      COMPOSTING
BANK                    CENTRE


         3R
    EDUCATIONAL
      CENTRE
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3 components :
•Waste Bank (result from Model City Pjoct Phase 1)
•Composting centre
•3R Educational centre which also support to waste bank and composting centre activities

Cities : Medan, Semarang and Tangerang

Messages to 5th HLS ESC Supporting Organisations

- **Expand assistance to more sectors in a coordinated manner**
  - Besides SWM, other key sectors are water supply, wastewater treatment, greenery, low carbon city, renewable energy and others.

- **Expand and add value to existing platforms/networks** like Adipura programme, which is recognized as a performance city programme, such as:
  - Research, policy design, technical & financial assistance
  - Identify and replicate proven successful practices
  - Support city-to-city exchange and partnership between Indonesian cities with different countries and wider range of topics

THANK YOU