



**AFRICAN CLEAN  
CITIES PLATFORM**

*PLATE-FORME AFRICAINE  
DES VILLES PROPRES*

# **Review of the First Annual Meeting of African Clean Cities Platform and relevant activities of JICA in Africa**

**Dr. Megumi Muto, Director General,  
Global Environment Department, JICA**

**5 October 2018**

**TICAD Ministerial Meeting Side Event on the African Clean Cities Platform**

# Contents

- Overview of “African Clean Cities Platform”
- Report on the 1<sup>st</sup> ACCP Annual Meeting
- JICA’s Efforts on SWM in Africa



# Background

## Issues on Solid Waste Management in Africa

- Along with economic growth and urbanization, the waste management problems are becoming serious in African due to insufficient collection services and inappropriate disposal.
- The urban population in Africa is increasing and is estimated to become threefold by 2050. It is a huge challenge for African countries to sustainably bear the cost of urban sanitation.



## SDGs on Solid Waste Management

- SDGs include targets for solid waste management, Target 11 and 12.



Target 11.6	By2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
Target 12.5	By2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

# TICAD VI Joint Seminar on Waste Management in Africa

## on August, 2016 at Nairobi, Kenya



### Co-organizers

- Nairobi City County, Ministry of the Environment of Japan , JICA, UNEP and UN-Habitat

### Participants

- About 180 persons: JICA project's counterparts from 9 countries (Cote d'Ivoire, Djibouti, Kenya, Morocco, Mozambique, Nigeria, Senegal, South Africa and South Sudan), private companies, etc.

All participants recognized a necessity of the continuous and expanded cooperation in Africa and the formulation of a platform, for sharing information and promoting partnership to realize clean and healthy cities and achieve SDGs on waste management.

# Preparatory Meeting for Establishing "African Clean Cities Platform" on April, 2017 at Maputo, Mozambique



## Co-organizers

- Maputo Municipality, Mozambique government, Ministry of the Environment of Japan, JICA, UNEP and UN-Habitat

## Participants

- About 150 persons : governments and cities from African 24 countries, private companies, JICA volunteers, etc.

## MAPUTO DECLARATION

1. Unanimously endorse and welcome the inauguration of the African Clean Cities Platform with the overriding objectives of sharing information and experience of appropriate waste management practices including the 3Rs in Africa, building capacities of human resources and institutions as well as developing and applying good practice guidance accommodating national circumstances in Africa.
2. Welcome all African countries, development partners and other organizations, striving for appropriate policies and human resources as well as quality infrastructure on waste management, to join the Platform for the expansion of clean and healthy cities that is the foundation of well-being, investment and tourism promotion.
3. The government of Japan, in consultation with African countries, UNEP, UN-Habitat and other organizations, will explore and identify sustainable modalities for the Platform under the ownership and active participation of African countries.

# Overview of ACCP

## Our Mission

By 2030, African countries realize clean and healthy cities and achieve the SDGs on waste management.



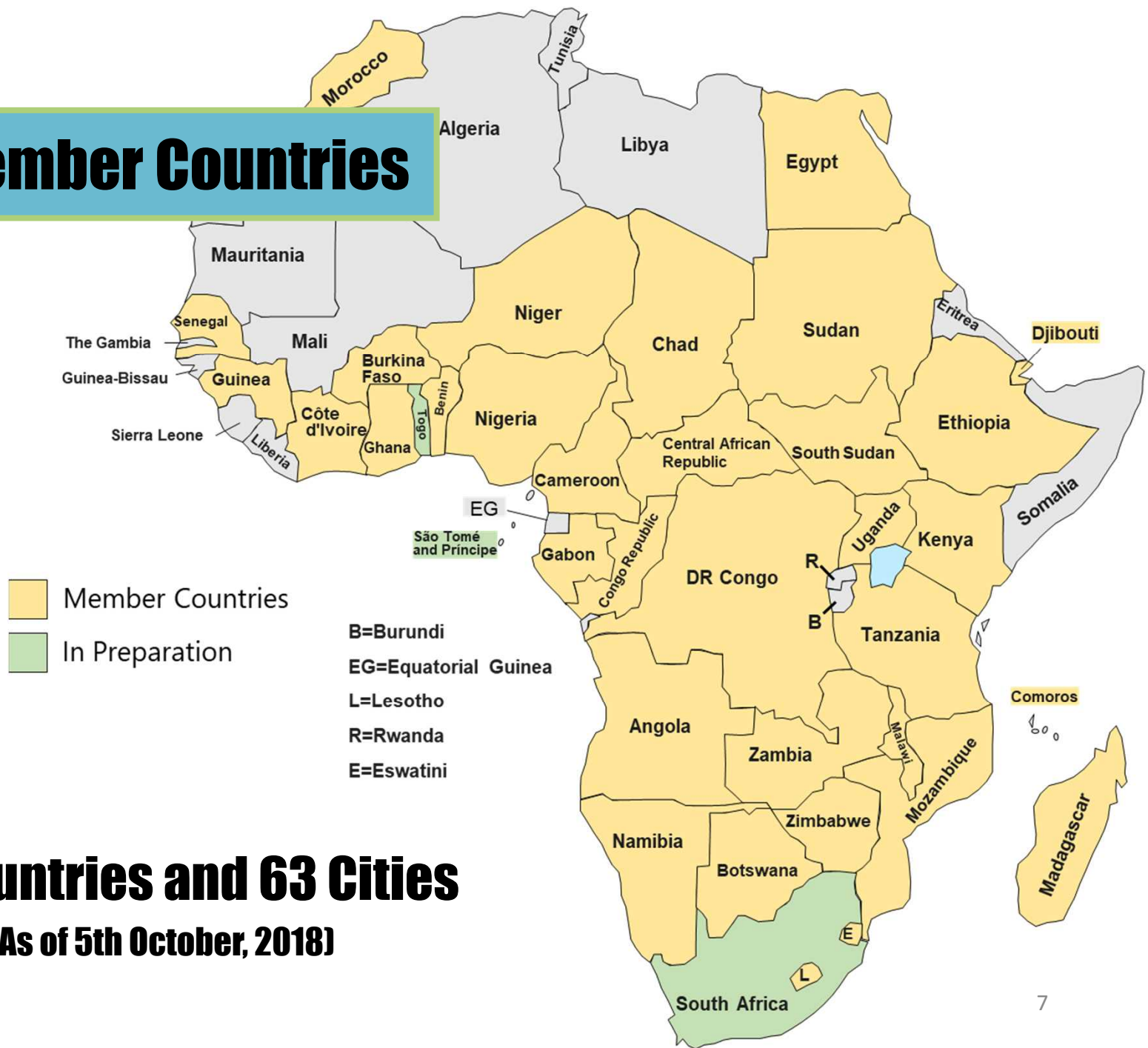
## Our Vision

To provide an open platform to support African countries and cities to find their own measures and solutions for appropriate waste management and the achievement of SDGs.

## Objectives

1. Sharing of Knowledge and Networking
2. Promotion of SDGs targets on Waste Management
3. Promotion of investment in Waste Management

# ACCP Member Countries



**35 Countries and 63 Cities**  
**(As of 5th October, 2018)**

# 1<sup>st</sup> ACCP Annual Meeting

on 26-28 June, 2018 at Rabat, Kingdom of Morocco



## Co-organizers

- Moroccan government, Ministry of the Environment of Japan, JICA, UNEP, UN-Habitat and City of Yokohama

## Participants

- About 220 persons : governments and cities from African 32 countries, private companies, JICA volunteers, etc.

Day 1: Knowledge-Sharing on Waste Management in Morocco

Day 2: Data Collection for SDGs and Public Private Partnership

Day 3: Financing Waste Management Improvement in Africa and ACCP Action Plan



# Day 1: Knowledge-Sharing on Waste Management in Morocco



## ■ *Presentation of Moroccan Knowledge and Experience*



## ■ *Site Visit on Waste Landfilling and Valorisation Center*

# Day 2: Knowledge-Sharing on Data Collection for SDGs and Public Private Partnership



## ■ ***Presentations and Panel Discussion on Data Collection and Appropriate SDGs Monitoring Methodologies in Africa***



## ■ ***Presentations and Panel Discussion on Public Private Partnerships on Waste Management in Africa***

# Day 3: Panel Discussion on African Clean Cities Platform as a Vehicle to Promote Investment in Waste Management in Africa

- **Moderator: Dr. Megumi Muto**, Director General, Global Environment Department, **JICA**
- **Mr. Ousseynou Guene**, Chief Sanitation Specialist, **AfDB**
- **Mr. Thomas Chiramba**, Senior Human Settlements Officer, Regional Office of Africa, **UN-Habitat**
- **Mr. Bantihun, Kassahun Tsegaye**, Solid Waste Re-Use & Re-Cycling Director, **Addis Ababa, Ethiopia**
- **Prof. Abdouraman Bary**, Regional Subprogramme Coordinator, Africa Office **UNEP**
- **Ms. Naoko Yokobori**, Senior Representative, Representative Office in Paris, **JBIC**



# Day 3: ACCP Action Plan and Adopting Rabat Declaration



## ■ Presentations on Interim Report and Action Plan towards TICAD VII



## ■ Adopting Rabat Declaration

# Rabat Declaration

1. Promote (i) **sharing of experience/ expertise and networking**, (ii) **public awareness raising**, and (iii) **monitoring activities including definitions and methodologies for data collection** with the aim of developing coherent and effective strategies and policies to achieve waste-related SDG targets.
2. Ensure **the safe and environmentally sound waste management practices** to prevent risks caused by weak solid waste management practices, such as fire, collapse and wastewater pollution in the landfill site.
3. **Strengthen policy-relevant, institutional, organizational, and technical capabilities** to address waste management challenges through local, national and international cooperation, including mutual learning in Africa.
4. **Leverage multi-sector partnerships** such as **public-private-partnerships (PPPs)** for waste management and **expand investment opportunities** in waste and 3R business operations.
5. **Strengthen collaboration among the participants** in the area of urban development and clean, sustainable cities **towards the Seventh Tokyo International Conference on African Development (TICAD7)** to be held in 2019 in Yokohama, Japan.

# Summary of ACCP Event Schedule

2018

- Feb: 1<sup>st</sup> Training Program in Yokohama (English)
- June: 1<sup>st</sup> Annual Meeting in Morocco
- Aug: 2<sup>nd</sup> Training Program in Yokohama, Japan (English)
- **October: TICAD Ministerial Meeting Side Event**
- December: Study Tour on Semi-Aerobic Landfills (Fukuoka Method) in Ethiopia

2019

- Feb: 3<sup>rd</sup> Training Program in Yokohama (French)
- **August: 2nd Annual Meeting and the Side Event at TICAD7 Meeting in Yokohama**
- TBD: 4&5<sup>th</sup> Training Program in Yokohama (English, French)

# Training Program in Yokohama, Japan

Capacity development for SWM policy making and planning

## 2<sup>nd</sup> Training Program (English)

[Schedule] 3 weeks on August, 2018

[Countries] Egypt, Ghana, Kenya, Zambia, Sudan, Swaziland, Tanzania, Namibia, Botswana, Malawi, Mozambique, Liberia, Lesotho, South Africa and South Sudan

## 3<sup>rd</sup> Training Program (French)

[Schedule] 3 weeks on February, 2019

[Countries] Guinea, Côte d'Ivoire, Comoros, Congo, DR Congo, Djibouti, Senegal, Togo, Niger, Burkina Faso and Madagascar



# 2<sup>nd</sup> ACCP Annual Meeting on August, 2019 in Yokohama, Japan

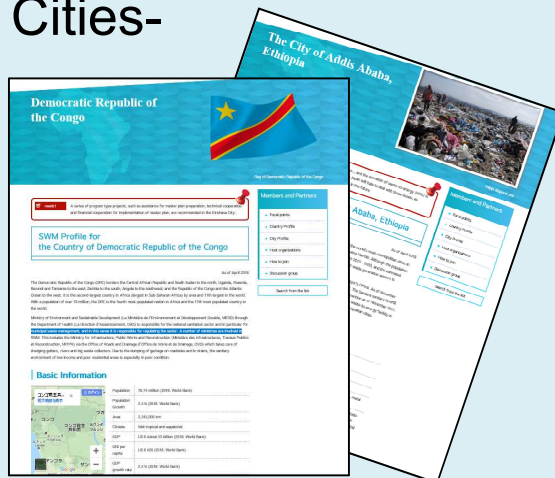
## At TICAD 7 in Yokohama

*(TICAD 7: 28-30 August, 2019)*

## Expected launch:



## **African Waste Management Data Book** -Towards Clean and Healthy Cities-



## **Guidebook for Environmental Education on Solid Waste Management in Africa**





# JICA Technical Cooperation Projects on SWM in Africa

**Morocco, 2018-2020**  
The Project for Elaboration of the National Strategy for Treatment of Household and Similar Waste

**Nigeria, 2015-2018**  
The Project for Integrated Solid Waste Management System in Federal Capital Territory



**Sudan, 2014-2017**  
The Project for Strengthening Solid Waste Management in Khartoum State of Sudan



**South Sudan, 2017-2018**  
Data Collection Survey on Solid Waste Management in Juba



**Kenya, 2012-2016**  
Capacity Development of Solid Waste Management of Nairobi City



**Mozambique, 2013-2017**  
The Project for Promotion of Sustainable 3R Activities in Maputo



# JICA Collaboration Program with Private Sector on SWM in Africa

**Senegal, 2018-**  
Stella Environment Corp.  
Basic Study for Small-type Medical  
Waste Incinerator



**Ethiopia, 2018–2019**  
Fukunaga Engineering Co., Ltd.  
Feasibility Survey for Promoting Import  
Substitution Industry through Advanced  
Recycling Technology



**Kenya, 2018-**  
Kaneka Corp.  
Disseminating Japanese Technology  
for Biodegradable Plastic Bag

**Kenya, 2017–2018**  
Meiwa Co., Ltd.  
Feasibility Survey for a Carbonization  
Technology for Sustainable Organic  
Waste Management



# Long-Term Roadmap of ACCP

**2030: Target Year of SDGs**

**Clean and Healthy Cities in Africa!**

**2019: TICAD VII**

- Publish African Waste Management Data Book & Guidebook for Environmental Education
- Set up an initiative for achievement of SDGs

**2017:**

Establish the Platform

