



AFRICAN CLEAN CITIES PLATFORM

Report on the 1st Year Activities

Sei KONDO

Secretariat of the African Clean Cities Platform

Summary of the 1st Year Activities

1. Setting up the foundation

- The **secretariat** established, **Action plan** set
- Outreach activities to disseminate ACCP
- The **Facebook** page, **website** and **Newsletter** launched
- 1st **Annual Meeting**/Seminars in Morocco

2. Concrete Activities

- **Pilot study on SDGs** monitoring in Nigeria
- **Training** in Yokohama, Japan
- Survey on **SWM data** (field survey + web-based)
- **Emergency mission** for landfill accident in Mozambique

Establishment of the Secretariat

- ❑ **Secretariat** established on April 2017, tentatively in Japan
- ❑ Informed the procedure on registration to ACCP
 - Elaborated, agreed and shared the **Action Plan**
 - Established a supporting committee in Japan

Members of the Secretariat



Sei KONDO



Tsuyoshi YAMAMOTO



Eiko KOJIMA



Mayu NOMURA

Action Plan of ACCP

□ Three pillars of objectives and expected outputs:

Objectives	Objectives of the Initial Phase	Outputs
1. Sharing of knowledge and networking	1. Important knowledge on waste management is shared by utilizing the Platform	1-1. A network on waste management is established and functional.
		1-2. Important knowledge on waste management is shared.
2. Promotion of SDGs	2. African countries and cities agree on waste management and SDGs as a priority at TICAD 7 Meeting	2-1. Current situation, problems, progress of SDG targets, and investment needs are clarified.
		2-2. Policymakers decide waste management and SDGs as a priority.
3. Promotion of investment	3. Level of investment for waste management and SDGs is increased	3-1. Specific needs in Member countries/ cities are clarified and presented to partners.
		3-2. Japanese government announces a policy initiative on waste management.
		3-3. Donor organizations increase support.
		3-4. Private sector increases investment.
		3-5. Community involvement is promoted.

Outreach Activities

- Activities disseminating and calling to join ACCP
 - Report to **African Diplomatic Corps in Tokyo**
 - Side event organized during **the 16th AMCEN** in Libreville, Gabon
 - Presentation at the **Africa Business Forum in Tokyo**, Meeting with VP of **AfDB**
 - **TICAD Ministerial Meeting** in Maputo, Mozambique
 - **3rd Meeting of the UN Environment Assembly (UNEA 3)** in Nairobi, Kenya



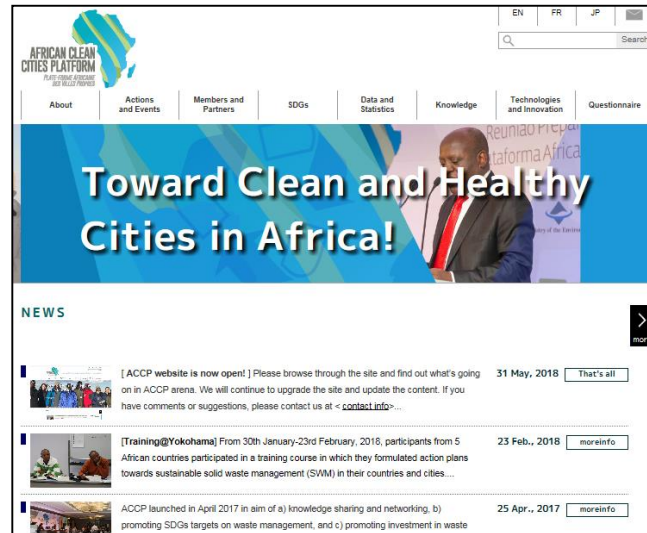
16th AMCEN in Libreville, Gabon

Information/Communication Platform

- Facebook page, Discussion group and Website established
- Quarterly Newsletter published



Facebook
Website



<https://www.facebook.com/ACCP2017/>
<http://AfricanCleanCities.org>



Knowledge-Sharing Seminar/Meeting

- ❑ **The 1st Annual Knowledge-Sharing Seminar/ Meeting** in collaboration with Moroccan government
- ❑ **Private companies** also attended



Pilot Study on SDGs in Nigeria (Jan – Apr 2018)

- ❑ The pilot study **on SDGs monitoring** by Abuja (Nigeria) & JICA
- ❑ To contribute to establishing **feasible and reasonable monitoring methodology** of **SDG Indicator 11.6.1** in African countries



Workshop on Pilot Study in Abuja



Survey on components of municipal waste

1st Training Program in Japan (Feb 2018)

- ❑ In Yokohama city (Japan) on February, 2018
- ❑ Capacity development for **SWM policy making and planning**
- ❑ From 5 countries, 9 governmental officials
(Côte d'Ivoire, Lesotho, Nigeria, South Sudan, Sudan)



JICA Yokohama (main venue)

1st Training Program in Japan (cont'd)

<Main Contents>

Lectures

- History and outline of SWM in Japan
- Actual practice in Japanese Local Gov't (Yokohama city, Shibushi city)
- Necessity of data-based SWM

Site-Visits

- Recycling center, Incineration plant, final landfill site etc.

Presentation on **Action Plan (A/P)**

- A/P on improving current SWM system from each participants



Survey on SWM data in Africa

- ❑ **Field survey** on data/ information on SWM (Ethiopia, DRC)
- ❑ Collection of data/ information on SWM in the member countries and cities by the **Web-Questionnaire**
- ❑ To be compiled and shared in the **Website** and African Waste Management **Databook**

Questionnaire on personnel in charge of municipal solid waste management in the country

1. About You and Your Institution

1.1 About Yourself

1.1.1 What is your name?

Mr. Ms. Dr.

* First Name: _____

* Middle Name: _____

* Last Name: _____

1.1.2 Which organization do you belong to?

* Name of Organization: _____

W/ eg. Ministry of Environment

* Which department or section? _____

W/ eg. Department of Public Clean, ABC commit, CEP unit

1.1.3 What is your position in the above organization?

W/ eg. Director, chief, etc.

1.2 About Your Institution

1.2.1 Responsibility and Duties

1.2.1.1 What are the responsibilities of your section or department? Please list all

W/ eg. Waste management, or pollution control, and various public health responsibilities

1.2.1.2 What type of work is your department/section in charge of? Please list all

W/ eg. Household waste, industrial waste, municipal waste, etc.

1.2.1.3 Do you communicate with local governments for implementing laws/regulations?

Yes. No. Yes, but

W/ eg. The local government is _____

1.2.1.4 Please specify:

Learning/Investigation

Providing technical assistance

Providing financial support

Technical/Policy support

W/ eg. _____

W/ eg. Multiple services provided for questions with checkbox questions (check the all-positive box too)

Web-Questionnaire for Country

SWM Profile for the Country of Democratic Republic of the Congo

The Democratic Republic of the Congo (DRC) borders the Central African Republic and South Sudan to the north, Uganda, Rwanda and Tanzania to the east, Zambia to the south, Angola to the southwest, and the Republic of the Congo and the Republic of the Ivory Coast to the west.

Flag of Democratic Republic of the Congo

Members and Partners

- Real centre
- Country
- City
- Host organisations
- How to join
- Discussion group

SWM Profile for the Country of Democratic Republic of the Congo

As of April 2018

The Democratic Republic of the Congo (DRC) borders the Central African Republic and South Sudan to the north, Uganda, Rwanda, Burundi and Tanzania to the east, Zambia to the south, Angola to the southwest, and the Republic of the Congo and the Republic of the Ivory Coast to the west. It is the second-largest country in Africa (largest in Sub-Saharan Africa), by area and 11th largest in the world, with a population of over 78 million, the DRC is the fourth most-populated nation in Africa and the 17th most populated country in the world.

Ministry of Environment and Sustainable Development (Le Ministère de l'Environnement et Développement Durable, MIEDD) through the Department of Health (La Direction de l'Assainissement, DAD) is responsible for the national sanitation sector and in particular for municipal waste management, and in this sector it is responsible for regulating the sector. A number of initiatives are involved in SWM. This includes the Ministry for Infrastructure, Public Works and Reconstruction (Ministère des Infrastructures, Travaux Publics et Reconstruction, ITRP) as the Office of Waste and Drainage (Office de l'Hygiène et de l'Assainissement, OHA) which handles one of the largest public, mixed and big-scale collectors. Due to the dumping of garbage on roadsides and in urban, the sanitary environment of low-income and poor residential areas is necessary in poor condition.

Basic Information

Population	78.74 million (2018: World Bank)
Population Growth	3.3 % (2018: World Bank)
Area	2,345,000 km ²

SWM Country Profile (eg. DRC)

Guidebook on Awareness-Raising Activities

- ❑ Being developed in cooperation with JOCV* working on **awareness-raising of SWM** in Africa
- ❑ **Workshops** for development of the guidebook by JOCVs
- ❑ Guidebook is planned to be **published in 2019**

* **Japan Overseas Cooperation Volunteers (JOVC)** : young professional volunteer dispatched by JICA, that is assigned to developing countries for 2 years to live with local communities



Workshop on Composting by JOCV (Mozambique)



Awareness Activity in school by JOCV (Morocco)

Emergency Mission to Maputo, Mozambique

(24th Feb – 1st Mar 2018)

- ❑ Hulene landfill in Maputo collapsed due to heavy rain (19 Feb), 16 people were killed
- ❑ Emergency mission from JICA and Yokohama city
- ❑ Survey actual condition, **recommendation for necessary precautionary measures** to avoid second accident



Copyright: AFPBB News



Member Countries and Cities (as of June 2018)

□ Countries: 24 -> 32

Angola	Benin	Botswana	Burkina Faso
Cameroon	Central Africa	Comoros	Côte d'Ivoire
DR Congo	Djibouti	Egypt	Ethiopia
Ghana	Guinea	Kenya	Lesotho
Madagascar	Malawi	Mauritius	Morocco
Mozambique	Namibia	Niger	Nigeria
R Congo	Senegal	South Sudan	Sudan
Tanzania	Uganda	Zambia	Zimbabwe

*Red: Countries joined after ACCP launched in Apr 2017

* South Africa, Chad and Swaziland are under procedure to registration.

□ Cities: 23 -> 60

Outcomes of 1st year

- **Knowledge-Sharing** and **Networking** promoted
- **SWM data in Africa** started to collect
- **Member countries/ cities increased**
- **Private companies joined** the activities of ACCP
- **Initiatives by African countries** promoted
 - 1st Annual Seminar/ Meeting held by **Morocco**
 - 24 cities in **Mozambique** joined ACCP
 - Lessons learned on landfill accident shared by **Maputo, Mozambique**
 - Pilot Study on SDGs conducted by **Abuja, Nigeria**



**AFRICAN CLEAN
CITIES PLATFORM**
**2nd Year Activities and
Plan Ahead**

Sei KONDO

Secretariat of the African Clean Cities Platform

Summary of 2nd Year plan

2018

- **June: 1st Annual Knowledge-Sharing Seminar/ Meeting in Morocco**
- Aug: Training Program in Yokohama, Japan (English)
- Study tour/ Workshop on semi-aerobic landfills in Kiambu, Kenya (TBD)

2019

- Feb: Training Program in Yokohama (French)
- **June: 2nd Annual Knowledge-Sharing Seminar/ Meeting and the Side event at TICAD7 Meeting in Yokohama**
 - African Waste Management Databook
 - Guidebook on Public Awareness activities

Study Tour on Semi-aerobic landfill system

- ❑ Study Tour/ Workshop on **Semi-aerobic landfill system (Fukuoka-Method*)** in Kiambu, **Kenya** (TBD)
- ❑ For African policymakers to showcase appropriate final disposal
- ❑ Collaborating with pilot project by **UN-Habitat**

*The semi-aerobic landfill system (*Fukuoka-Method*)

- A sanitary landfill system developed by Fukuoka University in Japan
- Characterized by its low-cost and simple technologies available in developing countries



Kang'oki Semi-Aerobic Landfill in Kiambu, Kenya

Training Program in Japan (Aug 2018, Feb 2019)

- SWM policy making and planning for African policymakers
 - **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
 - **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

Annual Knowledge-Sharing Seminar/Meeting (Jun 2019)

- ❑ At TICAD VII in **Yokohama city, Japan**
- ❑ Expected launch:
 - **African Waste Management Databook** - Towards African Clean Cities -
 - **Guidebook on Public Awareness** on SWM



Copyright: Yokohama City

Long-Term Roadmap of ACCP

2030: *Target Year of SDGs*

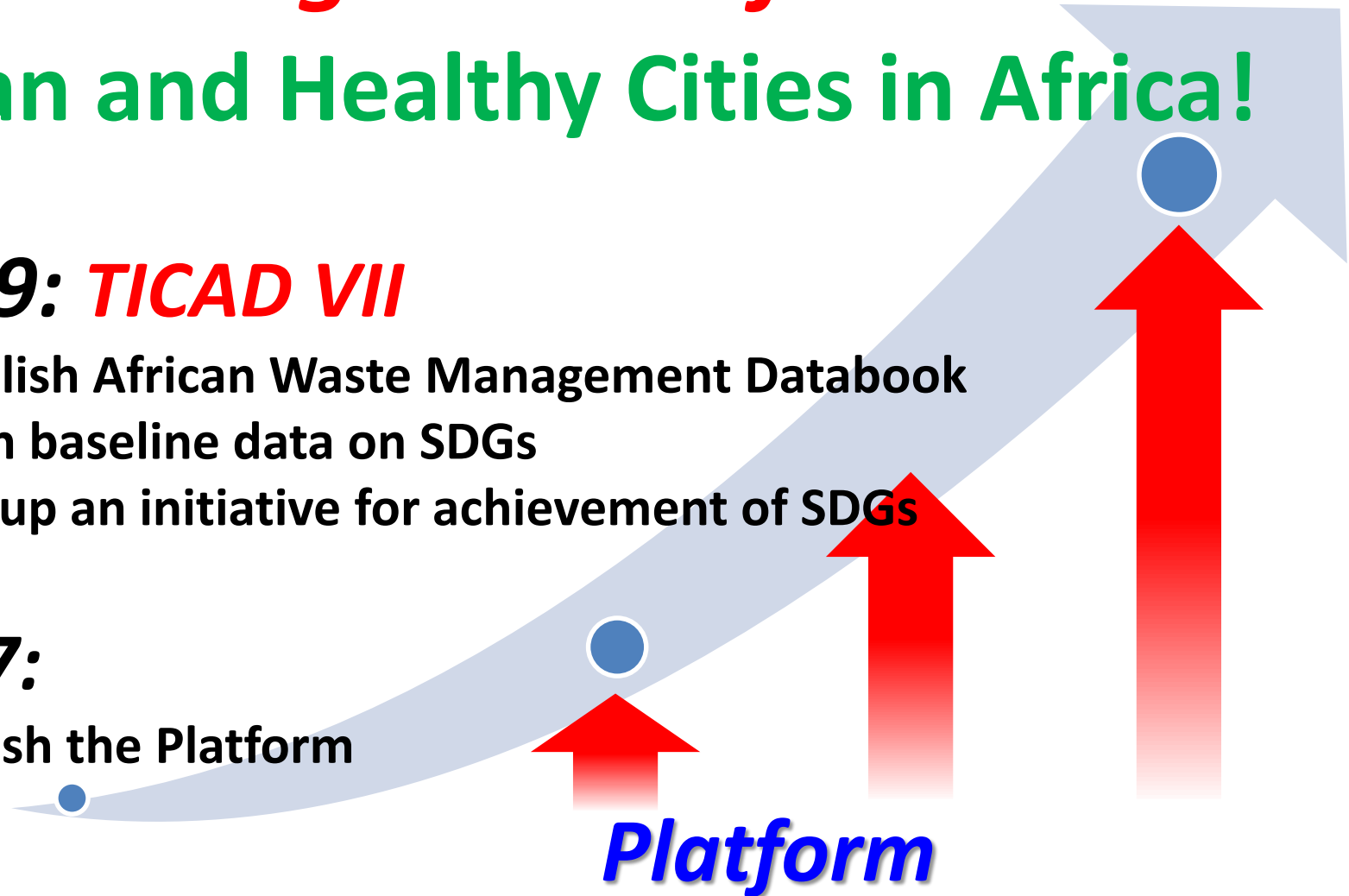
Clean and Healthy Cities in Africa!

2019: *TICAD VII*

- Publish African Waste Management Databook with baseline data on SDGs
- Set up an initiative for achievement of SDGs

2017:

Establish the Platform



Future Actions by Members

<Suggestion & proposal welcomed!>

- ✓ Catalyzing spontaneous activities by countries/cities for **more active sharing of knowledge**, lessons and experience?
- ✓ Facilitating **SDGs indicators monitoring** activities by countries/ cities?
- ✓ Feedback good practices and lessons of **PPP on SWM sector** at next annual meeting?
- ✓ How to further to utilize platform to materialize tangible outcomes to **promote investment in SWM** sector?