

Initial Plan of “African Clean Cities Platform”

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Global Environment Department
JICA

April, 2017

1. Background

TICAD VI Joint Seminar on Waste Management in Africa

(August, 2016 at Nairobi, Kenya)

“Capacity Development to Achieve the SDGs on Waste Management:
Toward Clean and Healthy Cities in Africa”



1. Background

Overview

Organizer and Co-organizer

- JICA, Nairobi City County, UNEP, UN-HABITAT and Ministry of the Environment (Japan)

Main Speakers

- Dr. Aisa Kirabo Kacyira, Deputy Executive Director of UN-HABITAT
- Mr. Tadahiko Ito, State Minister, Ministry of the Environment, Japan
- Dr. Evans Kidero, Governor, Nairobi City County, Kenya
- Ms. Fumiko Hayashi, Mayor, Yokohama City, Japan
- Mr. Kunihiro Yamauchi, Director General of Global Environment Department, JICA

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, Researchers, etc.

Main Presentations

- Overview of SDGs on waste management and the challenges in Africa (UN, JICA)
- Outcomes and Challenges in JICA's project (Kenya, Sudan)
- Discussion (How to promote policies and capacity development to tackle waste problems and achieve the SDGs in African cities?)
- Closing Declaration

1. Background

Outcomes

“Closing Declaration”

- Waste management should be a higher priority for politicians
- Financial sustainability for waste management services is important
- Setting up and monitoring their national target SDGs is necessary for an opportunity to increase investment for waste management both nationally and internationally.
- A platform to share information and promote partnership to achieve SDGs on waste management is necessary

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 achieve SDGs on waste management

2. Mission and Vision (draft)

The Mission, or the overall goal of the Platform is: African countries realize clean and healthy cities and achieve the SDGs on waste management by 2030.

SDGs on Waste Management

Target 11.6

By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management

Indicator: Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities

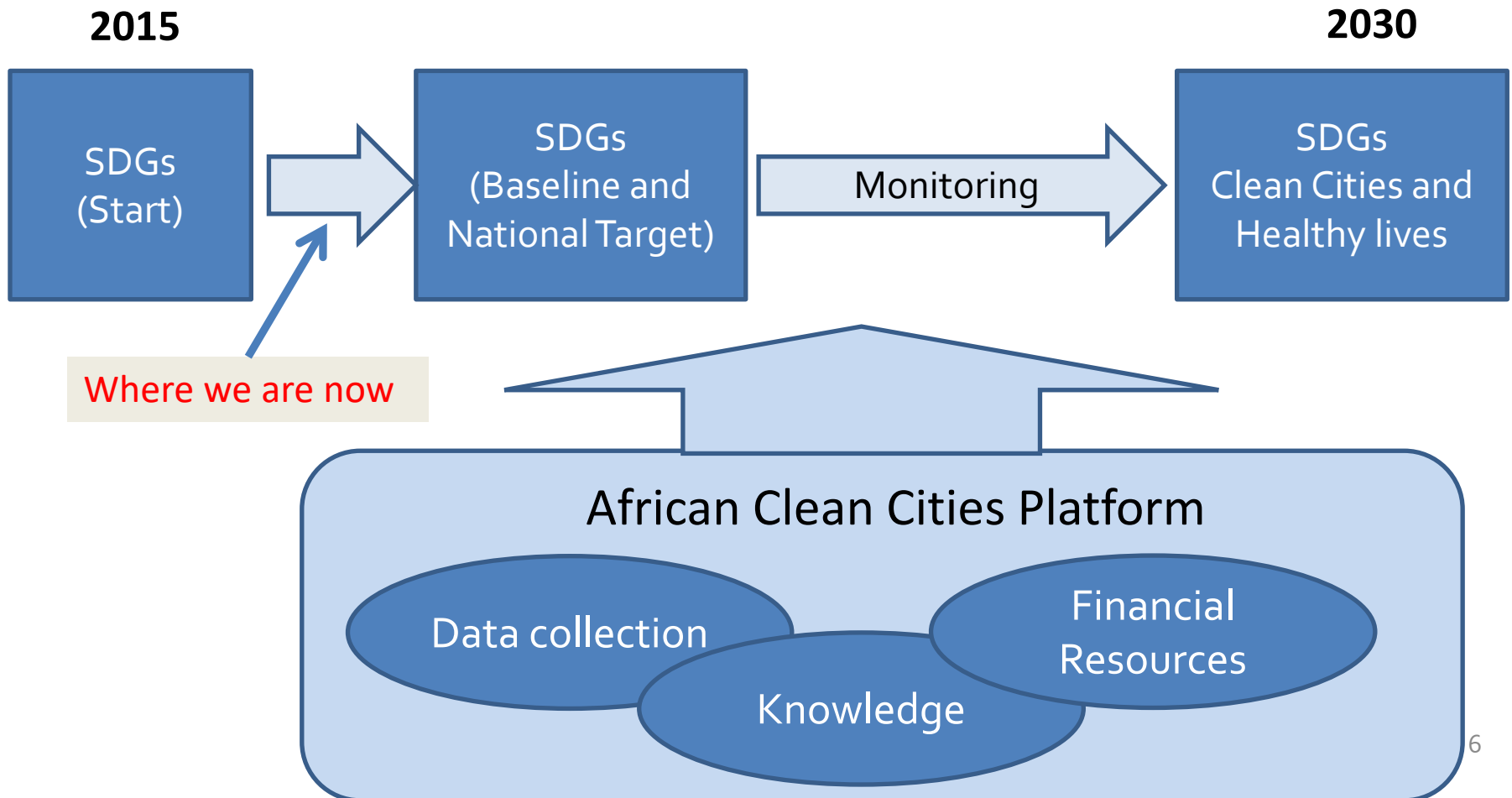
Target 12.5

By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

Indicator: National recycling rate, tons of material recycled

2. Mission and Vision (draft)(2)

The Vision, or the role of the Platform is: To provide an open platform to support African countries to find their own measures and solutions for waste management and SDGs achievement.



3. Objectives of the Platform (Draft)

(1) Knowledge-Sharing and Networking

- Promote sharing of experiences, good practices, and lessons learned among African countries, through seminars and workshops
- Promote networking of central and local governments, research institutes, private sector, etc. in Africa and other regions

(2) Promotion of SDGs targets on Waste Management

- Facilitate data collection, monitoring, and publication of the progress of SDGs targets in African countries

(3) Promotion of investment in Waste Management

- Provide information on demands in technical and financial support for matching with partner organizations

4. Expected Activities (Draft)

- (1) Annual Knowledge-Sharing Seminar and Meeting
- (2) Knowledge-Sharing / Training Programs in Japan
- (3) Support SDGs monitoring/ Publish Country Profile on SWM in Africa
- (4) Advocacy and Outreach/ Information base

4. Expected Activities (Draft)

(1) Annual Knowledge-Sharing Seminar and Meeting



4. Expected Activities (Draft)

(1) Annual Knowledge-Sharing Seminar and Meeting

Schedule: Once a year

Place: African Country or Japan

Participants: All Members

Contents: Knowledge sharing and Networking

- ◆ **Good Practices & Lessons learned in African Countries**
 - Waste collection & Transportation
 - Intermediate Treatment (including 3R activities)
 - Appropriate Final disposal
 - Planning (Improving financial Sustainability)

- ◆ **Data Collection & Monitoring methods for Achievement of SDGs**

4. Expected Activities (Draft)

(2) Knowledge-Sharing / Training Program in Japan



4. Expected Activities (Draft)

(2) Knowledge-sharing / Training Programs in Japan

Schedule: Once a year per program

Place: Yokohama City in Japan

Participants: Policymakers, Government officials, etc.

Contents: Training for Effective Policies on SWM

- ◆ Knowledge-Sharing Program on Experience & Effective Policies in Japan
- ◆ Study Tours to the Facilities related to 3R activities, etc.
- ◆ Opportunity to exchange and network with Municipalities, Research institutes, Private sector, etc. in Japan

4. Expected Activities (Draft)

Plan No. 1

Course Name	Enhancement of Solid Waste Management Capacity
Objective	Participants clarify their respective countries' issues on Solid Waste Management, and formulate action plans concerning measures for a sustainable recycle-oriented society.
Course Period	February 2018 - March 2018 (4 weeks) (To be confirmed)
Language	English
Target Countries	Lesotho, Nigeria, South Sudan, Sudan, Swaziland (total 20 persons)

Already planned

※Detailed course contents will be finalized based on this seminar



3. Expected Activities (Draft)

Plan No. 2

Course Name	Sustainable Solid Waste Management for African Countries
Objective	Participants clarify their respective countries' issues on Solid Waste Management, and formulate action plans concerning measures for a sustainable solid waste management.
Course Period	2018 – 2020
Language	English, French
Target Countries	All African countries (20 persons for English course, 20 persons for French course)

Now under planning!

3. Expected Activities (Draft)

Plan No. 3

Course Name	Collection, Analysis and Dissemination of Data regarding Solid Waste Management
Objective	Participants will understand how to collect waste data, analyze and disseminate. And draft a solid waste annual report.
Course Period	2017 – 2018
Language	English
Target Countries	All countries (Total 12 persons)

Already planned

3. Expected Activities (Draft)

Plan No. 4

Course Name	Management of Composting Project
Objective	Participants will be able to formulate and propose Action Plans for effective management of composting project, utilizing contents of the training program.
Course Period	2018 – 2020
Language	English, Spanish
Target Countries	All countries (10 persons for English course, 10 persons for Spanish course)

Already planned

3. Expected Activities (Draft)

Plan No. 5

Course Name	Design and Maintenance of Semi Aerobic Landfill Site (Fukuoka Method)
Objective	Participants will be able to understand method of “Semi Aerobic Landfill Site (Fukuoka Method)” development, and draft action plan.
Course Period	2018 – 2020
Language	English
Target Countries	All countries (12 persons)

Already planned

3. Expected Activities (Draft)

Plan No. 6

Course Name	Enhancement of Solid Waste Management Capacity for Waste Power Generation
Objective	Participants learn fundamental knowledge on waste power generation and on the solid waste management regarding waste incineration for power generation.
Course Period	2017 – 2019
Language	English
Target Countries	All countries (Total 12 persons)

Now under planning!

4. Expected Activities (Draft)

(3) Support SDGs monitoring/ Publish Country Profile on SWM in Africa



4. Expected Activities (Draft)

(3) Support SDGs monitoring/ Publish Country Profile on SWM in Africa

Objectives:

- ◆ Clarification of
 - Issues and status on SWM in African countries
 - Demands in technical and financial support based on the clarified issues and status in the above

Contents:

- ◆ Preparing and Reporting of Country Profile in each country
- ◆ Organizing/Analyzing of the data/information in Country Profiles
- ◆ Publishing SWM Report in Africa as a Databook through the Platform's Website

4. Expected Activities (Draft)

(4) Advocacy and Outreach/ Information base



Sample: JICA's Website for TICAD VI

4. Expected Activities (Draft)

(4) Advocacy and Outreach/ Information base

Objectives:

- ◆ Information-Sharing of the issues and status on SWM in African countries and the status for achievement of SDGs
- ◆ Promotion of technical and financial support based on the clarified issues and status

Contents:

- ◆ Building of the Platform's Website, and Offering of the information related to the Platform's Activities and the SWM outlook in Africa (Country Profiles), etc. through the website
- ◆ Offering News related the Platform's Activities through SNS

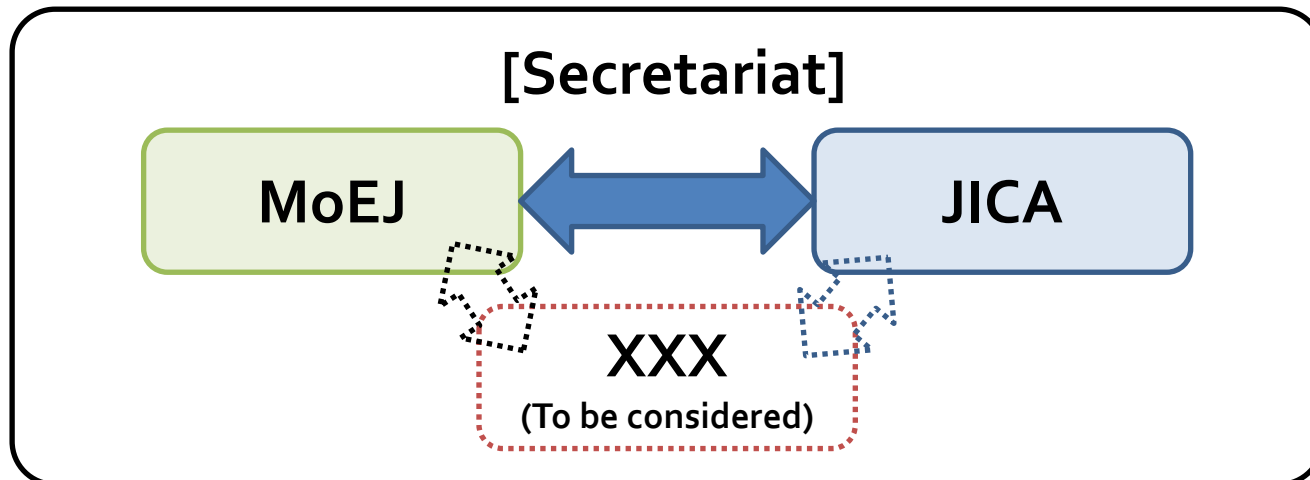
5. Operational Structure

◆ Secretariat

JICA and Ministry of the Environment, Japan(MoEJ)

Function: Planning and Organizing all Activities on the Platform

The regional office of the Secretariat will be considered to be located in Africa.

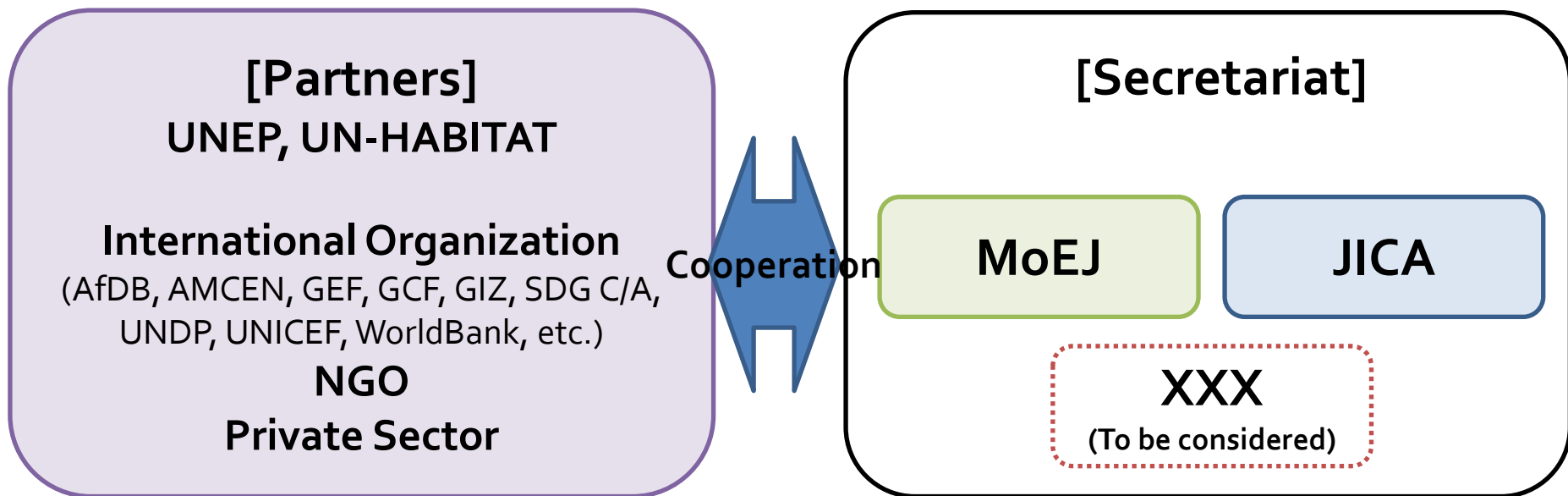


5. Operational Structure

◆ Partners

UNEP, UN-HABITAT (already participated)

Function: Collaborating with the Secretariat to conduct all activities of the Platform

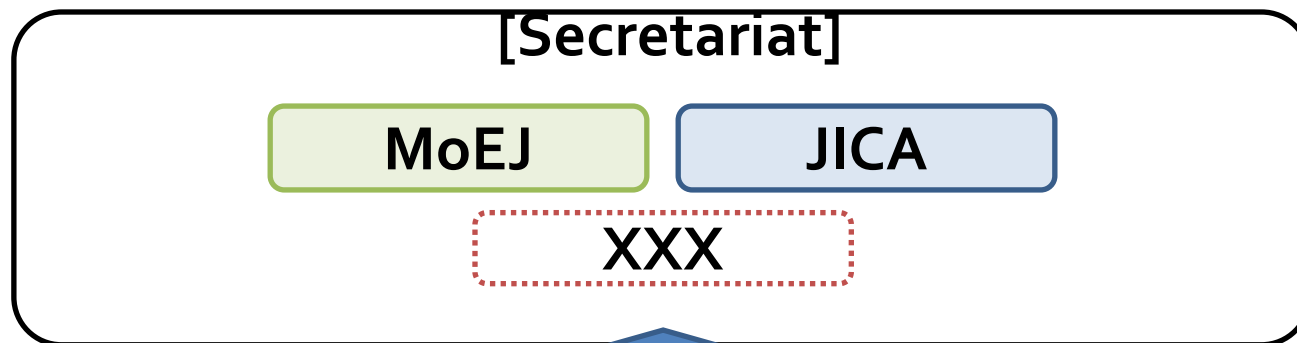


5. Operational Structure

◆ Domestic Support Committee

JICA Senior Advisor, Expert/Consultant, Researcher, Private Sector, etc.

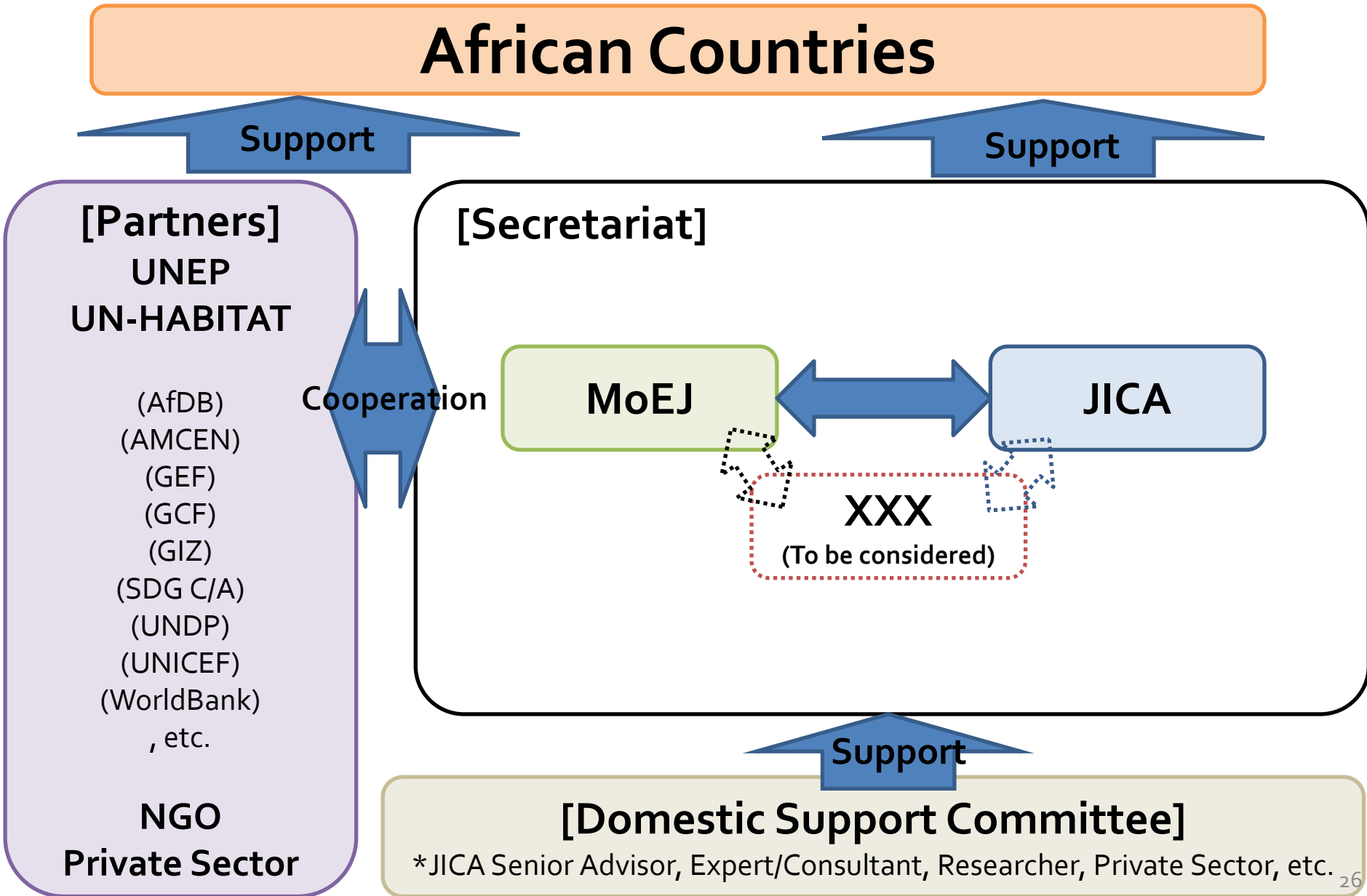
Function: Supporting the Secretariat technically to conduct all activities of the Platform



[Domestic Support Committee]

JICA Senior Advisor, Expert/Consultant, Researcher, Private Sector, etc.

5. Operational Structure

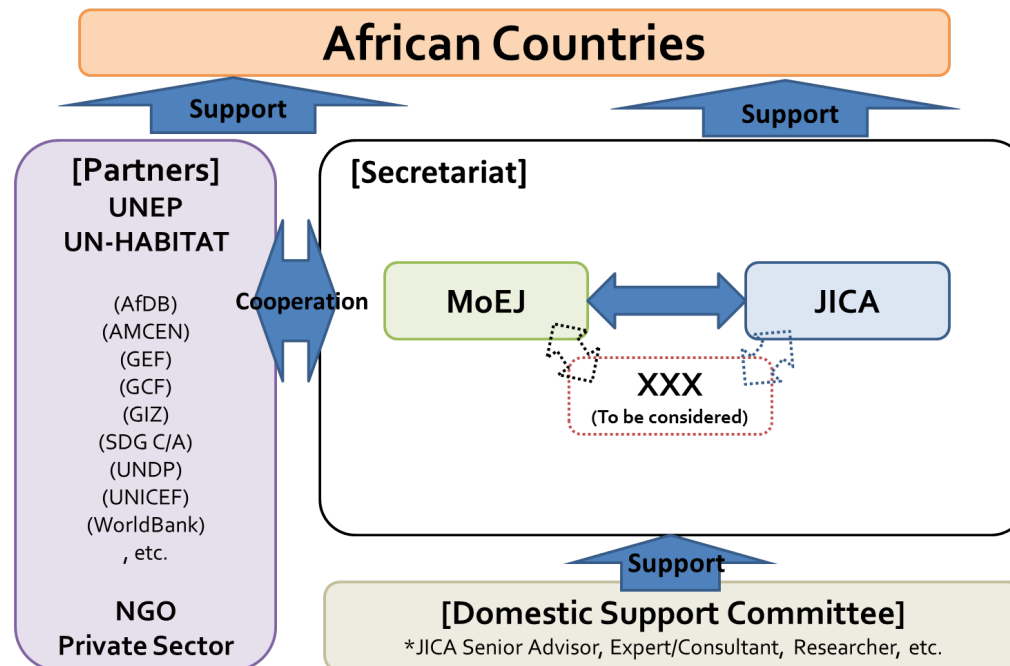


6. Membership

◆ Membership

[Member]: The Platform is open to government, cities, private sector, NGO(civil society) and International organization, etc.

[Focal Point]: Necessary to provide the Secretariat with the contact information, if participate as Member.



7. Implementation Timeframe

2017

- **Knowledge-Sharing Seminar and Preparatory Meeting for the Platform in Maputo**

Coming Events

- **Outreach activities** in AMCEN(June) and ISWA(September)
- **Pilot Study/Training** for the SDG Monitoring and Country Profiles (-2019, to be examined)

2018

- **Knowledge-sharing / Training Programs in Japan(Yokohama)** on February and March

7. Implementation Timeframe

2017

- **Knowledge-Sharing Seminar and Preparatory Meeting for the Platform in Maputo**
- **Outreach activities** in AMCEN (on June) and ISWA(on September)
- **Pilot Study/Training** for the SDG Monitoring and country profiles (-2019, to be examined)

2018

- **Knowledge-sharing / Training Programs** on waste management for Africa in Yokohama (English)
- **Outreach activities**
- **Annual Knowledge-Sharing Seminar and Meeting in XXX (Africa)**

2019

- **Knowledge-sharing / Training Programs** on waste management for Africa in Yokohama (English, French)
- **Outreach activities**
- **Annual Knowledge-Sharing Seminar and Meeting in XXX (Africa)**

TICAD VII in Japan

2030: Target Year of SDGs **Clean and Healthy Cities** **in Africa!**

2019: TICAD VII

- Publish SWM Report in Africa with baseline data on SDGs
- Set up an initiative for achievement of SDGs

2017: Now

Establish the Platform



Discussion

- I. What do you expect from the Platform?*
- II. What can you contribute to the Platform?*