

Sunday, August 28 9:00- 12:00 | Sarova Panafric Hotel "Simba"

Joint Seminar on Waste Management in Africa: "Capacity Development to Achieve the SDGs on Waste Management: Toward Clean and Healthy Cities in Africa"

Cohosted by Ministry of the Environment Japan, Nairobi City County (NCC), United Nations Environment Programme (UNEP), United Nations Human Settlements Programme (UN-Habitat)

1. Background

Along with economic growth and urbanization, the problem of waste management is becoming more and more serious in African countries, due to limited collection service and inappropriate disposal. Illegal dumping and burning of waste result in adverse effects on the environment and human health. It could impede economic activities and tourism, and the unsanitary conditions cause infectious and waterborne diseases, especially in slum areas.

In many cases in Africa, the policy priority of waste management is still low. Hence, local governments do not have enough financial and human resources, as well as equipment and facilities, and their operation and management capacity is also deficient. The urban population in Africa (currently about 450 million people) is increasing, and is estimated to increase threefold by 2050. It is a huge challenge for African countries to sustainably bear the cost of urban sanitation service, since the average income is relatively low compared to the urbanization in Asia.

The Sustainable Development Goals (SDGs), adopted at the UN General Assembly in September 2015, include specific targets for appropriate waste management. Each African country will require considerable efforts to set and achieve their own National Targets. For the period of TICAD V, JICA has contributed to capacity development of appropriate waste management at the individual, organizational, and institutional level for African countries. Technical cooperation together with grant aid, such as compactor trucks and facilities, has been provided, and is expected to be further extended during the TICAD VI period, considering SDGs.

2. Objectives

- To highlight the importance of appropriate waste management in African cities.
- To share experiences of good practices and lessons learned, particularly on capacity development.
- To discuss how to achieve the SDGs on waste management in Africa.

3. Key questions to be addressed will include:

- What are the current situation and challenges on waste management flow (collection/transportation, final disposal, etc.) in African cities?
- What are the current situation and challenges on the organizational and institutional capacities (especially equipment/facilities, financial and human resources) on waste management in African cities?
- How will African cities contribute to the achievement of the SDGs on waste management?

4. Speakers

- Mr. Tadahiko Ito, Vice-Minister, Ministry of the Environment, Japan
- Dr. Evans Kidero, Governor, Nairobi City County, Kenya
- Ms. Fumiko Hayashi, Mayor, Yokohama City, Japan
- Eng. Kimori P.M, County Executive Committee Member, Department of Water, Energy, Environment & Natural Resources, Nairobi City County, Kenya
- Ms. Esther W. Njuguna, County Executive Committee Member, Water, Environment & Natural Resources (Minister), Kiambu County, Kenya
- Dr. Bushra Hamid Ahmed, Director of International Cooperation Department, High council of Environment, Urban and Rural Development, Khartoum state, Sudan
- Mr. Gosai Ahmed Mohammed, SWM projects coordinator, Ministry of Environment, Natural Resource and Physical Development, Sudan
- Ms. Juliette Biao, Director, Regional Office for Africa, UNEP
- Prof. Oyebanji Oyelaran-Oyeyinka, Director, Regional Office for Africa, UN-Habitat
- Mr. Rainer Frauenfeld, Director, East Africa Hub, UNOPS
- Representatives from Djibouti, Morocco, Mozambique, Nigeria and South Sudan
- Mr. Kunihiro Yamauchi, Director General, Global Environment Department, JICA