

Day3

Title : 3. Interim Report and Action Plan towards TICAD VII

(3) Results of the Training Program in Yokohama and Future Plans

Speaker :

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Summary

The Presenter introduced Yokohama as 'the closest Japanese city to Africa,' having hosted several TICAD meetings and will be hosting one in 2019 as well. He shared the results of the training program conducted in Yokohama in February 2018, which is part of knowledge-sharing and networking activities of ACCP. The training was programed based on the three strengths of Yokohama city: 1) Yokohama's experience in solving urban problems; 2) Yokohama's know-how on SWM operations; and 3) Yokohama's experience in collaboration with citizens and private businesses. The participants developed action plans at the end of the training program.

#### 1. Yokohama's experience in solving urban problems

Yokohama experienced an increase in large size refuses due to a rapid economic growth in the 1970s. From the 1960-2000s, its population grew by 2.5 times and waste generation amount increased 16 folds. In response to this problem, Yokohama city, in cooperation with the citizens, undertook measures of SWM including separation of waste. As a result, from 2001 to 2010, the waste volume decreased by 43%. Reduction of waste and recovery of resources through recycling took place through the waste flow. The final disposal volume became 1/10 of the waste generation amount, and 27% of the waste is recycled.

#### 2. Yokohama's Know-how on SWM operations;

The participants were introduced to the entire waste flow through site visits. Yokohama City government has collection offices in each of 18 wards, 900 trucks and 1000 staff members. However, cooperation of the citizens is the key for management of the waste flow. In Yokohama, sorting of waste at households is conducted into 10 categories, 15 types; and management of the 73,000 collection sites is carried out by the

citizens. Training participants appreciated such practice through site visits. Site visits were also made to one of the 4 incineration plants, recycling company and the final disposal site.

### 3. Collaboration with citizens and private businesses:

Yokohama City exerts efforts on public involvement and gaining their support for SWM. One example is environmental education for school children. About 1,400 education programs are organized. The city government also collaborates with the private sector companies, for example by utilizing their recycling technology. With successful application of technology, the recycling rate has gone up and the final disposal volume has gone down.