

Fiscal Year 2011 Business Plan

JSC plans to execute the following projects in FY 2011 to contribute to sanitation improvement in the Asia-Pacific region through its KnowledgeHub activities, under the APWF framework.

1. NETWORKING

(Collaboration with international organizations to create a network of sanitation-related organization in each country of the Asia-Pacific region)

To promote the utilization of its KnowledgeHub and to identify sanitation-related organizations in the Asia-Pacific region, JSC plans to participate at international conferences and seminars.

- 1) DMC (Developing Member Countries) Sanitation Dialogue (23-24 May 2011, Manila, Philippines)
- 2) IWA-DEWATS for Urban Environments in Asia (25-28 May 2011, Manila, Philippines)
- 3) 4th Singapore International Water Week (5-7 July 2011, Singapore)
- 4) Sewage Works Exhibition, Annual Technical Conference on Sewerage (26-29 July 2011, Tokyo Big Sight)
- 5) World Water Week in Stockholm (21-27 August 2011, Stockholm)
- 6) 4th IWA-ASPIRE Conference & Exhibition (2-6 October 2011, Tokyo International Forum)
- 7) 2nd Edition of the IWA Development Congress & Exhibition (21-24 November, Kuala Lumpur, Malaysia)
- 8) 2nd Asia-Pacific Water Summit (February 2012, Bangkok)
- 9) 6th World Water Forum (12-17 March, Marseille)

2. INFORMATION GATHERING

(Creation of a sanitation database for the Asia-Pacific region and execution of country surveys for sanitation improvement in each country)

2.1 Execution of country surveys

Continuously from FY 2010, JSC will conduct country surveys in countries of the Asia-Pacific region, under the precondition of being selected and participate in ADB's projects. JSC will advise for projects' implementation method, institutional structure, financial resources, management method and technology selection.

3. KNOWLEDGE DISSEMINATION AND INFORMATION SHARING

(To transfer sanitation knowledge and experience from developed countries such as Japan

and to exchange information and knowledge with developing countries, JSC will organize international seminars)

3.1 Launch of a sanitation database

To achieve one of its goals as a KnowledgeHub, JSC will create a database on sanitation system management and technologies, based on information and data on sanitation gathered through country surveys in the Asia-Pacific region. Furthermore, JSC will edit in its website information on sanitation technologies as well as release an online newsletter.

3.2 Organization of Sanitation Workshop (tentative)

Jointly with ADBI (Asian Development Bank Institute), JSC will organize in the autumn 2011 a workshop on capacity building in sanitation for countries of the Asia-Pacific region.

3.3 Assistance for the FY 2011 Asia Workshop for improvement of night soil treatment system

As well as in FY 2010, JSC will organize this workshop with the collaboration of JICA, which plans to assist the training of sanitation experts with the dispatch of lecturers.

3.4 Assistance for the FY 2011 international diffusion and promotion work for night soil treatment system

Continuously from FY 2010, JSC plans to conduct the current work with the participation of JICA in the advisory committee. JSC will collaborate and assist the international diffusion of night soil treatment systems.

4. SUPPORT TO INTERNATIONAL DONOR AGENCIES

(JSC will implement training courses on sanitation, conduct investigation for projects, advise for the selection of appropriate technologies, and also introduce experts to international donor agencies, such as ADB or JICA.)

4.1 ADB's Project for Regional Capacity Development Technical Assistance (RCDTA)

ADB plans to implement the RCDTA project financed by the Japan Poverty Reduction Fund, from 2011 to 2014. This project consists of 4 components:

- 1) Knowledge drive
- 2) Technology drive
- 3) Incentives and Financing drive
- 4) Awareness drive

To be appointed for this project, JSC will make a presentation on its activities at ADB headquarters, on 26 April.

4.2 Collaboration project with SNV

JSC will conduct country surveys in collaboration with SNV (organization for capacity development from the Netherlands) in Bhutan and Vietnam, with the aim to implement capacity building activities (including training of sanitation experts) for sanitation improvement and create educational programs for the strengthening of related organizations. The result of this work will be used to propose a partnership with ADB in projects targeting these countries.

5. OTHER ACTIVITIES

(1) JSC Technical Verification Committee (Reference Data 2)

JSC will launch a verification committee – which will gather members from academia and government officials – to assess sanitation technologies. The targeted technologies will be:

1. Sanitation technologies edited in the JSC website
2. Technologies proposed by private companies in overseas projects (will be managed with an assessment fee)

(2) Basic sanitation surveys in areas affected by earthquakes (Eastern Japan)

Following the earthquake that hit eastern Japan on 11 March 2011, JSC will assess the real required conditions to enable the installation and renovation of toilet facilities and sewerage systems. In collaboration with the Japan Toilet Labo (NPO), JSC will assess the damages caused by earthquakes and tsunami disasters, and provide the collected information to countries of the Asia-Pacific region in the event of earthquake and tsunami disasters.

(3) Presentation at the 48th Annual Technical Conference on Sewerage (26-28 July, Tokyo Big Sight)

At the 48th Annual Technical Conference on Sewerage organized by JSWA during the Sewage Works Exhibition, Mr. Hamada (JSC Sewage Works Expert) will make a presentation on JSC activities for international cooperation.