

Fiscal Year 2010 Activity Report

The contents of JSC activities are as outlined in the article 4 of JSC's TOR:

- (1) Networking
- (2) Information gathering
- (3) Knowledge dissemination and information sharing
- (4) Support to international donor organizations

The contents of the fiscal year 2010 activity report are as follows:

1. NETWORKING

(Coordination with international organizations, creation of a network with sanitation-related organizations in each country of the Asia-Pacific region)

1.1 APWF KnowledgeHubs Learning Week

Organized by ADB, the KnowledgeHubs Learning Week was held at ADB headquarters in Manila, Philippines, from 19 to 23 April. Among the seventeen (17) KnowledgeHubs already established, sixteen (16) participated to this event, including two members of JSC: Mr. Kawai (JSC Director) and Mr. Flamand (Survey Staff). This event offered JSC an important opportunity for networking with other KnowledgeHubs.

1.2 APWF KnowledgeHubs 1st Steering Committee Meeting

This meeting was organized by the ADB secretariat for APWF on 1 July at the PUB Water Hub. Seventeen (17) representatives from twelve (12) KnowledgeHubs attended this event, which was chaired by Mr. Vadim I. Sokolov from the Global Water Partnership. The meeting's agenda was:

- Report of the KnowledgeHubs Learning Week (April 2010, Manila)
- Report of the KnowledgeHubs Work Plan 2010-2011
- Consultation for the inclusion of new Hubs

Mr. Flamand (JSC Survey Staff) represented JSC at this meeting.

1.3 APWF Governing Council

The APWF Governing Council was held at the PUB Water Hub on 2nd July. Thirty-five (35) members from ADB, ADB Institute, FAO, PUB, UNESCO, UNHABITAT, UNESCAP, GWP, Korea Water Forum, WHO, JICA, US Army Corp of Engineers (USACE), Japan Water Research Center, GCUS, JSC, the Embassy of Japan in Singapore, Japan Water Forum attended this event. A report was made on the Sanitation KnowledgeHub Seminar that JSC organized in collaboration with GCUS and PUB, on 30th June 2010. Two (2) staffs were dispatched from JSC: Mr. Kawai (JSC Director) and Mr. Flamand (Survey Staff).

1.4 World Water Week in Stockholm

The World Water Week in Stockholm was organized from 5 to 11 September. For the 20th edition of this international event, the topics were: “Responding to Global Changes: The Water Quality Challenge – Prevention, Wise Use and Abatement.” Mr. Kawai (JSC Director) represented JSC and participated in various seminars:

- 6th World Water Forum information meeting (8 September)
- 2nd Japan-Denmark Water Workshop (9 September)

1.5 6th World Water Forum – 2nd Stakeholder Consultation Meeting

To prepare for the 6th World Water Forum, the 2nd Stakeholder Consultation Meeting was organized in Paris on 17-18 January 2011. Mr. Flamand (JSC Survey Staff) attended this meeting and participated to two thematic workshops with GCUS:

- Group discussion: “Guarantee Access to Integrated Sanitation Services for All”
- Asia-Pacific Regional Workshop

JSC and GCUS volunteered to participate in the creation of an action plan for the sanitation-related topics discussed in the two workshops.

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 Country Survey for Indian Government Organization and Agencies

At the occasion of the 4th Meeting of the Indo-Japan Joint Working Group on Urban Development organized by these two countries, Mr. Kawai (JSC Director), Mr. Hamada (JSC Sewage Works Expert) and Mr. Hashimoto (JSC Advisor) visited various government organizations and agencies of India, and conducted a survey mission to assess current sanitation conditions in this country.

An inquiry was made for on-site sanitation and a proposal for two pilot projects, including the implementation of sludge collection and treatment system and the jokhasou system, was sent to the Indian government.

3. KNOWLEDGE DISEMINATION AND INFORMATION SHARING

(Transfer of sanitation knowledge and experiences from developed countries and organization of international seminars to exchange information and knowledge with developing countries)

3.1 Regional Dialogue on Wastewater Management in Asia (Kuala Lumpur)

On 15-16 June, Mr. Nakano (JSC on-site sanitation expert) and Mr. Flamand (JSC Survey Staff) attended the Regional Dialogue on Wastewater Management in Asia, held in Kuala

Lumpur, Malaysia. They both made a presentation which introduced on-site sanitation systems in Japan, and various strategies and technologies to increase sanitation coverage.

3.2 4th Meeting of the Indo-Japan Joint Working Group on Urban Development

This meeting organized annually in Japan or in India between the Ministry of Land, Infrastructure, Transport and Tourism of Japan and the Ministry of Urban Development of India, was held in New Delhi, India, on 17-18 June.

Mr. Kawai (JSC Director), Mr. Hamada (JSC Sewage Works Expert) and Mr. Hashimoto (JSC Advisor) participated to this meeting, which provided an opportunity to introduce JSC's activities.

3.3 Sanitation KnowledgeHub Seminar

This seminar, jointly organized by JSC, GCUS and PUB Singapore, was held on 30 June 2010 (10h-12h) in Suntec Singapore International Convention and Exhibition Centre, during the Singapore International Water Week - SIWW 2010 (28 June-1 July). Under the coordination of Mr. Naranayan (Vice Chair of the APWF Governing Council) and following the presentation of the four panelists – Mr. Le Huu Ti (UNESCAP), Mr. Chua Seng Chye (PUB), Ms. Koseki (GCUS) and Mr. Kawai (JSC), the role of JSC's KnowledgeHub was discussed. Mr. Hamada (JSC Sewage Works Expert) and Mr. Flamand (JSC Survey Staff) also attended this seminar.

3.4 Expert Group Meeting on Monitoring of Investment and Results in the Water Sector in Asia and the Pacific

Between 11 to 13 October, Mr. Hashimoto (JSC Advisor) and Mr. Yang (JECES Section Chief) participated to this event and made a presentation introducing on-site sanitation systems in Japan.

The Expert Group Meeting also provided JSC the opportunity to further discuss with ADB representatives about the potential of future collaboration in ADB projects.

3.5 Fiscal Year 2010 Workshop for Night Soil Treatment System Improvement in Developing Countries of Asia

The Japan Environmental Sanitation Center – the entrusted organization from the Ministry of the Environment for this event – organized a workshop for night soil treatment system improvement in Kawasaki city, from 14 to 16 March 2010. Eight (8) representatives from six (6) countries participated to this event dedicated to engineering training in the sanitation field. Mr. Hamada (JSC Sewage Works Expert) was appointed as a lecturer.

3.6 Assistance for International Diffusion and Promotion Work of Night Soil Treatment System

Mr. Nakano (JSC On-site Sanitation Expert) participated to the advisory committee of this

project entrusted to JECES by the Ministry of the Environment, with the aim to contribute to an international diffusion of night soil treatment systems.

4. SUPPORT TO INTERNATIONAL DONOR ORGANIZATIONS

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

4.1 Proposal for ADB Pilot and Demonstration Activity (PDA) in collaboration with the Japan Toilet Labo (JTL)

Among the different types of projects implemented by ADB, JSC applied for a Pilot and Demonstration Activity: a project only eligible once for an amount of USD 50,000. JSC developed a proposal in collaboration with JTL, which aims to increase sanitation awareness and hygiene education, and the renovation of decrepit toilet facilities in schools.

5. OTHER ACTIVITIES

(1) JSC's 2nd Steering Committee Meeting was held on 16 April 2010, in which the minutes of the previous Steering Committee Meeting were confirmed. The Steering Committee members also discussed about the FY 2009 Activity Report and the FY 2010 Business Plan, and approved both of them (Reference Data 1)

(2) JSC Presentation at the 47th Annual Technical Conference on Sewerage (28 July, Nagoya)
At the 47th Annual Technical Conference on Sewerage organized by JSWA during the Sewage Works Exhibition, Mr. Flamand (JSC Survey Staff) made a presentation entitled: "The role and Tasks of the Japan Sanitation Consortium (JSC) in International Cooperation".

(3) Collaboration with the Assessment on Water Rights (21 and 27 July) made by the United Nations' Commission on Human Rights - UNCHR

Ms. Catarina DE ALBUQUERQUE (United Nations Independent Expert on the issue of human rights obligations related to access to safe drinking water and sanitation), and Ms. Lucinda S. O'HALON (Human Right Officer, Special Procedures Division, Office of the United Nations High Commissioner for Human Rights - OHCHR) came to Japan to assess human rights on water. JSC offered its collaboration and provided various information and documents.

(4) Launch of JSC Website.

JSC launched its website on 25 December with the support of its four (4) member organizations.



(5) Exhibition at InterAqua2011 (16-18 February)

JSC exhibited in the Team Water Japan's booth during the InterAqua 2011 event held in Tokyo Big Sight. A presentation on JSC's sanitation activities was also made.