International Water Association Regional Committee of Hong Kong, China (IWAHK)

Minutes of the 6th Executive Committee Meeting

Venue : WSD Headquarters Conference Room, Room 4819, Immigration Tower

Date : 22 November 2007 (Thursday)

Time : 5:45 p.m.

Present

| Ir C C CHAN | Director of Water Supplies (Chairman) | |
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| Ir C K WONG | Director of Drainage Services (Vice Chairman) | |
| Ir Alan H L MAN | Director, Black & Veatch | |
| Ir C Y FONG | Director, ATAL Engineering Ltd | |
| Prof Herbert H P FANG | Chair Professor of Environmental Engineering, | |
| | Department of Civil Engineering, HKU | |
| Dr H Y YEUNG | Principal Environmental Protection Officer, | |
| | Environmental Protection Department (EPD) | |
| Ir K W CHAN | Deputy Director of Water Supplies (Secretary) | |
| Ir David C W CHAU | Assistant Director of Water Supplies/Mechanical & | |
| | Electrical (Treasurer) | |
| Absent with Apology | | |
| Mr. Allard NOOY | Director, Leighton Asia Ltd | |
| In Attendance | | |
| Ir T O LEE | Senior Engineer/Headquarters, Water Supplies Department (WSD) (<i>Note Taker</i>) | |
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(1) <u>Welcoming remarks</u>

The Chairman welcomed all members to the 6th Executive Committee (EC) Meeting of the International Water Association Regional Committee of Hong Kong, China (IWAHK). Special welcome was given to the following newly co-opted members for the 2-year term commencing from September 2007 :

- (1) Ir Alan H L MAN;
- (2) Ir C Y FONG; and
- (3) Prof Herbert H P FANG.

(2) <u>Matters arising from the 5th EC Meeting</u>

The minutes of the 5th EC Meeting held on 24 August 2007 were confirmed. The following two items were discussed further:

(i) 2007 World Water Monitoring Day in Hong Kong cum 40th Anniversary of the Commissioning of Plover Cove Reservoir

The Chairman reported that the ceremony was successfully held at Plover Cove Reservoir in the afternoon of 14 October 2007. A total of 30 schools with some 300 teachers and students had participated in the event and performed tests on water samples by using the testing kits. Some positive responses from the teachers were received that the water monitoring programme had helped stimulate students' learning in related science subjects and aroused their attention to the protection of water resource.

Prof Herbert FANG enquired about the arrangement of funding for the event as well as the testing kits. The Chairman explained that a one-off sponsorship amounting to \$114,000 contributed by Corporate Members and some organisations engaged in local water industry had been received to meet the expenses required for the purchase of the testing kits, the photographic competition, the publication of the commemorative album and some logistics.

The Vice-chairman commented that the participation of the three guests who were involved in the construction and commissioning of Plover Cove Reservoir this event had provided a good opportunity for exchange of experiences.

All members were looking forward to supporting the World Water Monitoring Day in 2008.

(ii) 2nd IWA-ASPIRE Conference and Exhibition

Ir David CHAU reported that five Hong Kong delegates viz Ir Alan MAN and four WSD colleagues participated in the 2nd IWA-ASPIRE Conference and Exhibition in Perth from 28 October to 1 November 2007. During his stay in

Perth, he had also attended the Utilities Leaders Forum on 29 October and the ASPIRE Council Meeting on behalf of IWAHK on 30 October held alongside the conference.

He shared with the members his following observations:

- The severe drought in Australia in recent years had given rise to the order of water rationing as well as an accelerated completion of the desalination plant in Perth through the adoption of the Alliance Model as the implementation strategy;
- While desalination and water reclamation demanded substantial energy input, a balance of water and energy should be fully addressed in project implementation. With this concept in mind, the Perth Desalination Plant of output capacity 144 million litres/day had been built and operated by utilitising renewable energy generated from a wind turbine farm;
- Technical visit to Kwinana Reclamation Plant (using microfiltration and RO membrane technology) The factories in the vicinity committed to draw effluent from the plant on a Take-or-Pay basis. The arrangement could be taken as a trade-off between the cost of water consumed and the cost for treating wastewater produced by the factories.

Regarding the ASPIRE Council Meeting, it was resolved that Tokyo would be the host city for the 4th IWA-ASPIRE Conference in 2011.

[Note : Minutes of the ASPIRE Council Meeting of 30 October 2007 had been uploaded onto IWAHK's website for the information of members]

Ir Alan MAN observed that the two paper presentations on total water management and energy savings in large sea water flushing system by the Hong Kong delegation had attracted the attention of other countries' representatives on the successful application of sea water for flushing in Hong Kong. He opined IWAHK members could make use of similar opportunities for promoting the work of Hong Kong in water-related matters in future.

(3) Forthcoming IWA and IWA-ASPIRE Events

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During the meeting, the following forthcoming IWA events were brought up for the attention of all members:

| Event | Venue | Period |
|--|--------------------|------------------------|
| 1 st IWA Conference at Aquatech China | Shanghai, China | 21-23 May 2008 |
| Singapore International Water Week (SIWW) Water Convention (Deadline of Abstract Submission : 30 November 2007) | Singapore | 23-27 June 2008 |
| . | | |
| 6 th IWA World Water Congress (Deadline of Abstract Submission : 15 September 2007) www.iwa-vienna2008.org | Vienna, Austria | 8-12 September 2008 |

Ir T O LEE informed that WSD had submitted two abstracts for the 6th IWA World Water Congress and the result would be announced by early 2008. Regarding the Singapore Water Convention 2008, WSD was also preparing a paper abstract on Water Safety Plan for submission.

The Chairman added that the selected forthcoming IWA events were of good value for the participation of IWAHK members. There were many other water-related conferences around the world organised by IWA from time to time and members could browse the website of IWA (<u>www.iwahq.org</u>) for details. He also appealed for members' support to the above events by participation and submission of papers.

(4) <u>IWA Business Plan for the East Asia/Pacific Region for 2008</u> - 2010

Ir David CHAU reported that the IWA Business Plan for the East Asia/Pacific Region for 2008 – 2010 was tabled by Mr Ryan YUEN, the Director of IWA Singapore Regional Office during the IWA-ASPIRE Council Meeting on 30 October 2007. The plan outlined the strategic objectives and future work areas of

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IWA in the region. With the set up of this Singapore Regional Office, it was anticipated that the IWA programmes in the region would be better coordinated and the relationships between IWA and the National/Regional Committees would be strengthened.

After some discussions, the Chairman concluded that since the contents of the business plan were conceptual ideas with not many immediate actions required from National/Regional Committees at this stage, the plan would be kept in view.

(5) <u>AOB</u>

Prof Herbert FANG informed members that IWA Publishing had committed to publish a special journal for the papers presented during the International Symposium on Sustainable and Safe Water Supplies held at HKU, 15-16 January 2007. Supported by IWAHK and five local institutions, the event in which 19 renowned international speakers presented their high quality papers was successfully held with the participation of over 300 delegates.

Prof Herbert FANG also reported that he had recently participated as an invited speaker in a conference at Tongji University, Shanghai. He found that the topics covered in this conference were related to many practical aspects of water distribution and the quality of presentations was good.

The Chairman thanked Prof FANG for the valuable briefings and requested him to provide more information about the development of water-related issues in the academic field to our members for reference in future through e-mails or other communication means.

(5) <u>Date of Next Meeting</u>

There being no other business, the meeting ended at 6:45 p.m. The date of the 7th Executive Committee Meeting would be announced later.