Proposal for 2008 World Water Monitoring Day in Hong Kong

(as at 28 July 2008)

What is World Water Monitoring Day?

It is a global education event once coordinated by America's Clean Water Association but now Water Environment Federation (WEF) and International Water Association (IWA). The World Water Monitoring Day (WWMD) 2008 will be the seventh time of this annual event. In 2007, over 40 countries/regions including Hong Kong SAR have participated in this activity. Official website: www.worldwatermonitoringday.com

Organizations across the globe will join together to monitor water quality in their local watershed between September 18 and October 18. Before that, they draw up plans for hosting their local event and procure the testing kits. Then, the participants will perform the measurement including temperature, pH, turbidity and dissolved oxygen at various sites according to the instructions given in the testing kits. After that, the data will be collected and then input to the database through internet.

What is the 2008 proposal for this event in Hong Kong?

Proposal

Similar to the last four years, it is proposed that IWAHK will (1) invite secondary schools to carry out test from 28 September 2008 to 18 October 2008; and (2) host a ceremony at High Island Reservoir (HIR) in the afternoon of **28 Sep 2008 (Sunday)**. According to the book "Water for a Barren Rock", the construction of HIR was completed in November 1978. The venue is therefore proposed to celebrate the 30th anniversary of this largest reservoir built at sea in the world.

Co-host Organizations

Education Bureau (EB), Drainage Services Department (DSD), Environmental Protection Department (EPD) and Water Supplies Department (WSD) will again be invited to co-host the event.

Participants

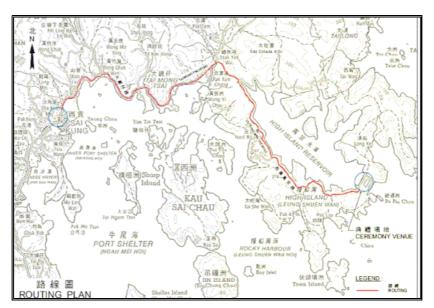
It is intended to send invitations to some 600 secondary schools for them to apply for participation in the event. It is also proposed to receive 30 schools during the ceremony. This time, each school will be requested to send 10 student representatives to attend the ceremony on 28 Sep 2008. If the number of applications exceeds 30, the final participants list will be decided by drawing lots.

- 1 -

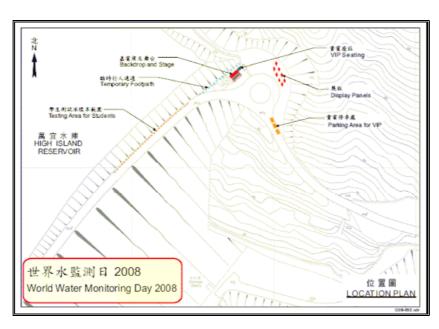
Programme Rundown

The rundown including opening speech by officiating guests, presentations, demonstration and carrying out of water sampling tests, group photo taking, snacks and tea etc lasting for a total of about two hours will be very much similar to that of last year.

Venue



(1) Location Map



(2) Proposed Site Layout

- 2 -









Photographs Taken at the Venue

Budget

(1) Sponsorship (target no. of sponsors = 5, each donates HK\$ 10,000)

Testing Kits - HK\$ 30,000 (for 200 sets)

T-Shirts and Caps - HK\$ 20,000

Total HK\$ 50,000

(2) Other Expenses (to be covered by WSD)

Stage and backdrop - HK\$ 30,000
Transport - HK\$ 6,000
Refreshment - HK\$ 4,000
Miscellaneous - HK\$10,000

Total HK\$ 50,000

- 3 -

Facts for previous WWMD's in Hong Kong

<u>2004</u>

Officiating Guest: Ir Y C LO, JP

Permanent Secretary for Works,

ETWB

Date and Venue: 3rd October 2004 (Sunday) at Pok Fu

Lam Reservoir

No. of 110 approx

participants:

No. of schools: 10

Sponsor: ATAL Engineering Ltd

Test Results: Temperature 29° C; pH = 7;

D.O. = 8 ppm; Turbidity = 0 JTU



<u>2005</u>

Officiating Guest: Dr. LIAO Sau Tung, Sarah, JP

Secy for the Env, Transp and Works

Date and Venue: 16 October 2005 (Sunday) at Tai

Mei Tuk Raw Water Pumping

Station

No. of 150 approx

participants:

No. of schools: 15

Sponsors: ATAL Engineering Ltd

United Utilities International Leighton Contractors (Asia) Ltd

Black & Veatch HK Ltd Sun Hung Kai Properties Ltd China State Construction

Engineering Co

Test Results: Temperature 29° C; pH = 7-8;

D.O. = 4-8 ppm; Turbidity < 40 JTU



- 4 -

2006

Officiating Guest: Ir C K MAK, JP

Permanent Secretary for Works

Date and Venue: 15 October 2006 (Sunday) at Tai

Lam Chung Reservoir

No. of 200 approx

participants:

No. of schools: 20

Sponsors: ATAL Engineering Ltd

United Utilities International Leighton Contractors (Asia) Ltd

Black & Veatch HK Ltd

Town Gas

Test Results: Temperature 29° C; pH = 7-8;

D.O. = 4-8 ppm; Turbidity < 40 JTU



<u>2007</u>

Officiating Mrs LAM CHENG Yuet Ngor,

Guest: Carrie, JP

Secretary for Development

Date and Venue: 14 October 2007 (Sunday) at

Plover Cove Reservoir

No. of 300 approx

participants:

No. of schools: 30

Sponsors: ATAL Engineering Ltd

Black & Veatch HK Ltd Gammon Construction Ltd Leighton Contractors (Asia) Ltd

Ming Hing Holdings Ltd

Rotary Club of Hong Kong Island West

Town Gas

Veolia Water South China Ltd Wo Hing Construction Co Ltd

Test Results: Temperature 29° C; pH = 7-8;

D.O. = 4-8 ppm; Turbidity < 40 JTU



- 5 -

More information about the ceremonies can be found in IWAHK's website:

2005 - http://www.wsd.gov.hk/en/html/iwa/wwmd051018.htm
 2006 - http://www.wsd.gov.hk/en/html/iwa/wwmd061015.htm
 2007 - http://www.wsd.gov.hk/en/html/iwa/wwmd051018.htm

- 6 -