



香港聲學學會

Hong Kong Institute of Acoustics

**Technical Visit to Contract No. DC/2007/12  
Design and Construction of Tsuen Wan Drainage Tunnel  
(12<sup>th</sup> November 2011, Saturday)**

The Hong Kong Institute of Acoustics is organizing a technical visit to Tsuen Wan Drainage Tunnel (TWDT) in the morning of 12<sup>th</sup> November 2011 (Saturday). The event is kindly supported by the Maeda Corporation (Hong Kong Branch).

The Tsuen Wan Drainage Tunnel (TWDT) aims to significantly improve the flood protection level in Tsuen Wan and Kwai Chung areas by intercepting excess stormwater flows, from the upland catchments, and diverting them through the tunnel to a direct sea outfall. The main benefits of the tunnel solution to that of upgrading the existing drainage system is to avoid the necessity of extensive pipe-lying works in the congested streets of Tsuen Wan and Kwai Chung that may cause severe disruption to the general public. Upon completion of the works, the general standard of flood protection in Tsuen Wan and Kwai Chung area will be raised to withstand a rainstorm with a return period of **1 in 50** years. Construction of TWDT has commenced since late 2007 and is expected to complete in 2012.

Engineers from the main contractor, Maeda-CREC-SELI Joint Venture will provide an update on the current construction status and share their experiences in noise mitigation measures that are being implemented for TWDT.

The visit is free-of-charge for members of the Hong Kong Institute of Acoustics.

The total number of participants is limited to 20 for this event. Registration is accepted on a first-come-first-served basis and preference will be given to members of the Institute.

If interested, please complete your online registration by **5 Nov 2011 (Friday)**. Confirmation and event details will be issued to the accepted participants.

**Online registration - [www.hkioa.org/HKIOA-Event/HKIOA\\_DWDT\\_Visit.html](http://www.hkioa.org/HKIOA-Event/HKIOA_DWDT_Visit.html)**

**Itinerary for the visit**

<b>Time (hours)</b>	<b>Programme</b>
09:15	Registration (TWDT Site Office: 3 Hoi Kok Street, Tsuen Wan)
09:30 – 10:00	Introduction on the project, updated progress and noise management and mitigation measures
10:15 – 11:00	Visiting construction site at Outfall O-1 (Yau Kam Tau)
11:00 – 11:15	Go back to TWDT Site Office
11:15 – 11:30	Q&A
11:30	Event ends and dismissal at TWDT Site Office

Contact Person/ Contact Number:

MK Cheung @ 9183 2460 or

Ken Wong @ 9279-8416

Location Map:



Transportation:

Exit B of Tsuen Wan West Station (West Rail)

Safety Equipment:

MCSJV will provide reflective vest and safety helmet

Participant should equip with his/ her own safety shoes