

Notice of Technical Visit Yuen Long Bypass Floodway Eco Tour

Yuen Long Bypass Floodway is constructed to relieve flooding risk in Yuen Long Town and its peripheral village areas. It is a 3.8km long large drainage channel built at the south of Yuen Long Town to intercept 40% of the runoff in Yuen Long catchment. The intercepted flow is diverted to the downstream of Kam Tin River and then discharged to Deep Bay. The Bypass Floodway incorporated a series of environmental design features including bends, shallow ponds and wetland. The channel bottom and slope are covered by different species of herbaceous plants to provide natural riverbank with aesthetic and ecological value. A system of dry weather flow pumping station and inflatable dam are provided at the downstream end to control water level in the Bypass Floodway and to prevent polluted water in the downstream from flowing back into the Bypass Floodway.

Details

- Date: 3rd December 2016 (Saturday)
Registration Time: 8:45-9:00 am
Assembly Location: Entrance of HK Productivity Council, 78 Tat Chee Avenue, Kowloon Tong
Start/ End Time : 9:00 am to about 1pm
Fee: \$50 for CIWEM and IAHR-HK Members and CIWEM IPOs (EPD, DSD, WSD, CityU) (2 quota for each IPO), \$100/head for non-member.
Official Language: Cantonese supplemented with English

This event is co-organized by the International Association for Hydro-Environment Engineering and Research Hong Kong Chapter (IAHR-HK)



Note:

1. Registration is accepted on a first-come-first-served basis, and priority will be given to CIWEM and IAHR-HK Members; and CIWEM IPOs. Group size is limited to 30.
2. Successful applicants will be informed by email. Payment method will be advised where applicable. Those who fail to show up will need to cover the financial implication and will not be entertained in two subsequent CIWEM events.
3. CPD certificates of attendance will be issued to participants upon advanced request.
5. Participants should arrange for their own insurance if it is considered necessary.
6. Adverse weather arrangement: this event will be cancelled if a typhoon signal No. 8 or above, or the black rainstorm warning is issued within 2 hours before the assembly time or during the event. CIWEM HK will notify the participants of the subsequent arrangements accordingly.

Application Method:

Please complete the [on-line registration form](#) on or before **21 November 2016**. Successful applicants will be informed individually by email. Only registration form with all entries duly completed will be processed. All personal data collected in the registration form will be used to process the application of this event only.

For enquiries, please contact Ms. Winnie Leung by email : winnieleung@epd.gov.hk

(1) Professional personnel from the Drainage Services Department will introduce the project background about the Yuen Long Floodway Bypass project and the engineered wetland.

(2) Dr. Cheng Luk-ki graduated from the University of Hong Kong with a Ph.D. degree in Chemistry in 1995. He has worked for local green groups for 21 years. He is currently the Division Head of Scientific Research and Conservation of Green Power and the Chief Editor of environmental magazine Green Country. He has considerable experiences in coordinating community campaigns, educational programs and carrying out different research studies. He has been widely involved in issues regarding wildlife and river conservation, EIAs of projects, pollution and local ecological survey such as butterflies. Dr. Cheng served in various public advisory bodies on environmental issues and was the author of environmental education publications.



Shallow pond

Engineered wetland



Yuen Long Bypass Floodway